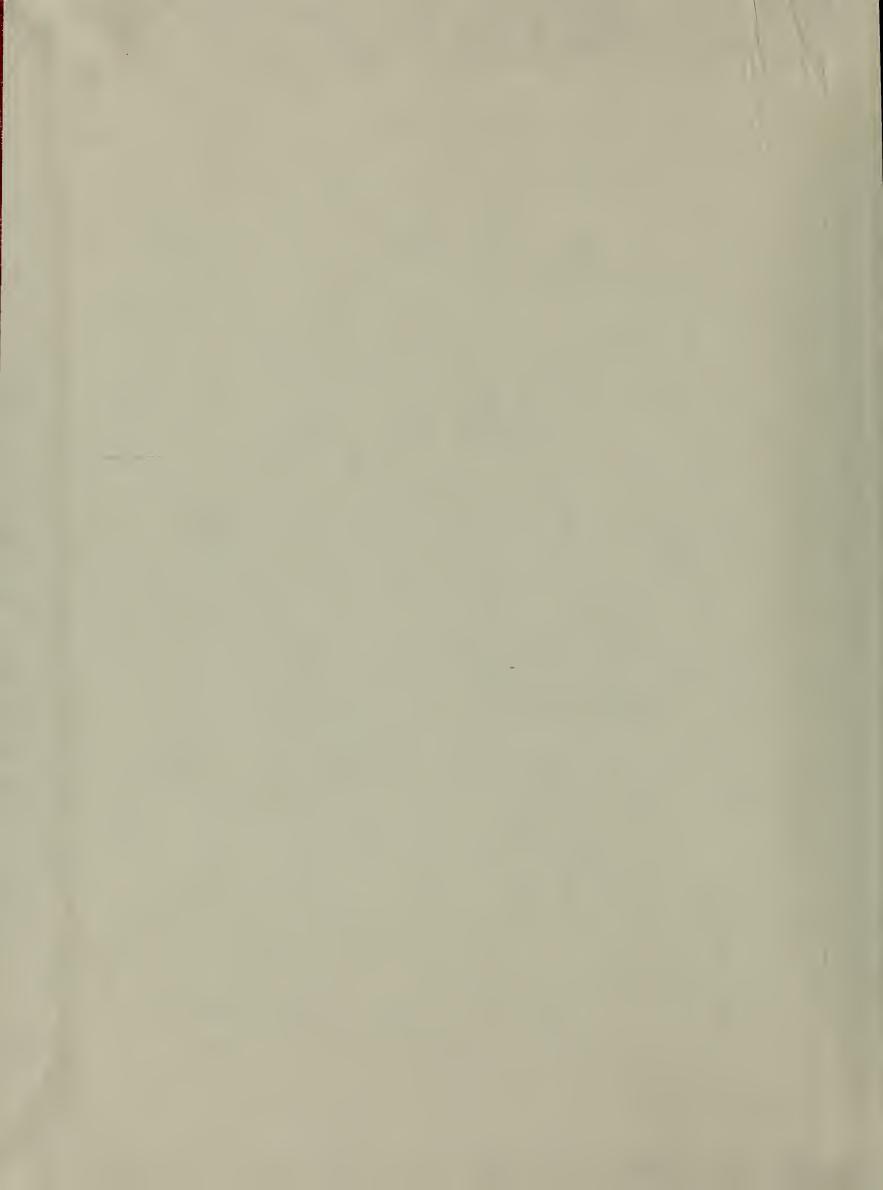
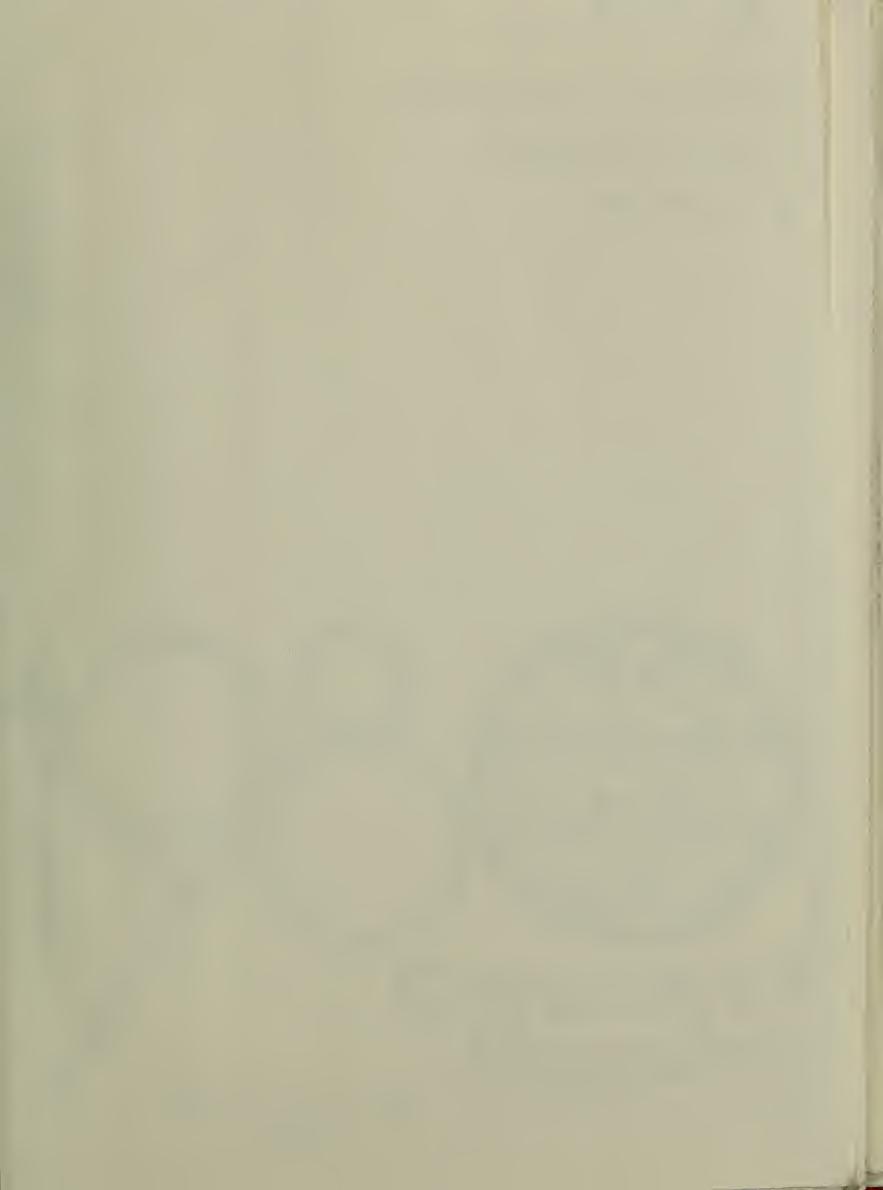
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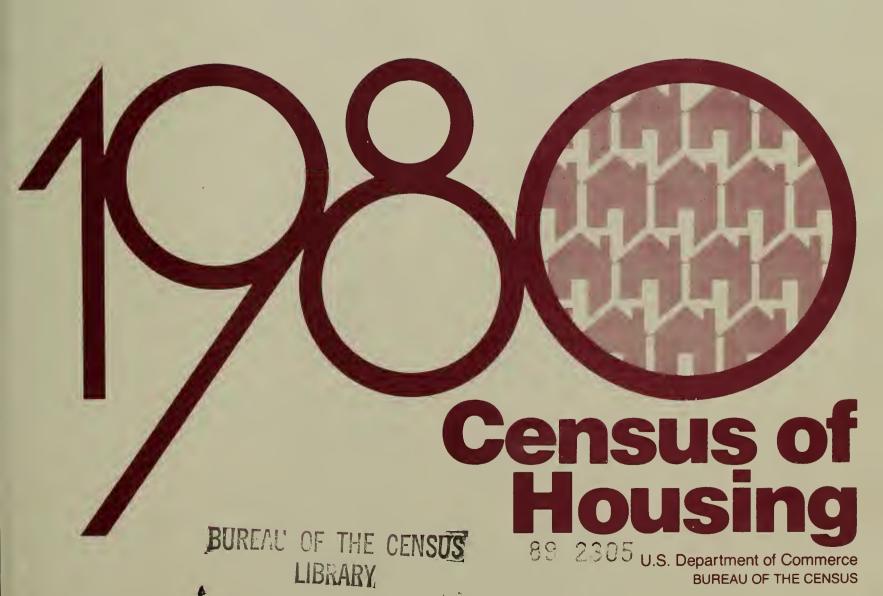


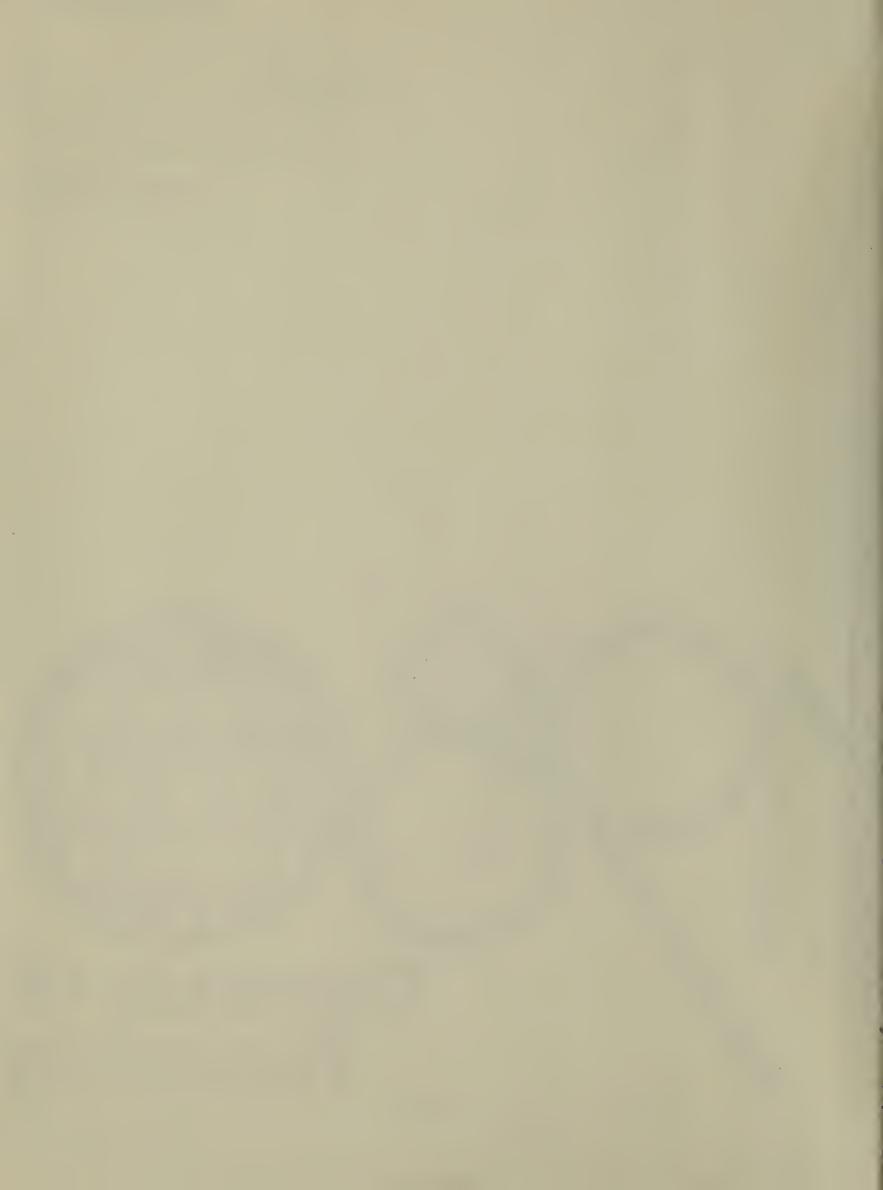
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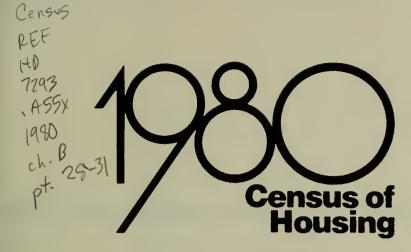
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This index provides a summary listing of the tables in which the particular data are presented. A detailed finding guide-by table-appears on page III. For a listing of the individual tables and their page numbers, see page 1.

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Detailed Housing Characteristics

PART 28

MONTANA

HC80-1-B28

Issued May 1983



U.S. Department of Commerce

Malcolm Baldrige, Secretary Robert G. Dederick, Under Secretary for **Economic Affairs**

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HOUSING DIVISION
Arthur F. Young, Chief

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Table Finding Guide - Subjects by Type of Area and Table Number

This guide lists all subjects covered in this report but does not indicate cross-classifications (e.g., tenure). Data on allocation rates appear in tables 81 and 82. For meaning of abbreviations, see the Introduction. For a description of the area classifications, see appendix A. For definition and explanations of subject characteristics, see appendix 8.

		The Sta	ite			Pla	eces¹ of—					
Subject	Total	Urban and Rural and Size of Place, Inside and Outside SMSA's	Rural	Rural Farm	SCSA's, SMSA's, Urban- ized Areas, Central Cities of SMSA's	50,000 or More	10,000 to 50,000	2,500 to 10,000	Total	Rural	Rural Farm	Ameri- can Indian Reserva- tions
SUMMARY CHARACTERISTICS	54,55,56, 57,58,59	54,55,56, 57,58,59	54,55, 56,57, 58,59	54,55, 56,57, 58,59	54,55,56, 57,58,59	54,55,56, 57,58,59	54,55, 56,57, 58,59	54,55, 56,57, 58,59	54,55, 56,57, 58,59	-	-	102
TOTAL HOUSING UNITS	_	-	98	_	_	_		_	_	98	-	-
TOTAL POPULATION	-	-	98	99	_	_	_	_	-	98	99	-
OCCUPANCY AND VACANCY CHARACTERISTICS . Occupied housing units	61,62,63, 64,65,66, 67,68,69, 70,71,72	61,62,63, 64,65,68, 69,70	98,100	99,101	74,75,76, 77,78,79, 80,81,82, 83,84,85	77,78,79,	88,89, 90	91,92	94,95, 96,97	98,100	99,101	102
Tenure	-	-	98	99	-	-	-	-	-	98	99	-
Year householder moved into unit .	61,63,64,	61,63,64, 65	100	101	74,76,77, 78,79,80	74,76,77, 78,79,80	87,89	91,92	94,96	100	101	-
Vacant housing units	- 00,00,07	-	98	-	-	-	_	_	_	98	_	_
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units. Tenure	61,63,64, 65,66,67	61,63,64, 65	100	101	74,76,77, 78,79,80	74,76,77, 78,79,80	87,89	91,92	94,96	100	101	-
UTILIZATION CHARACTERISTICS												
Rooms	-	-	98	99	-	-	-	-	-	98	99	. –
Persons per room	60,63,64, 65,66,67	60,63,64, 65	_	-	73,76,77, 78,79,80	73,76,77, 78,79,80	86,89	91,92	93,96	-	-	-
STRUCTURAL CHARACTERISTICS Year structure built	60,63,64, 65,66,67	60,63,64, 65	100	101	73,76,77, 78,79,80	73,76,77, 78,79,80	86,89	91,92	93,96	100	101	-
Units in structure	60,63,64,	60,63,64,	100	101	73,76,77,	73,76,77,	86,89	91,92	93,96	100	101	-
By gross rent	65,66,67 60,63,64, 65,66,67	65 60,63,64, 65	-	-	78,79,80 73,76,77, 78,79,80	78,79,80 73,76,77, 78,79,80	86,89	-	93,96	-	-	-
Stories in structure	60	60	-		73	73	86	-	93	-	-	-
PLUMBING CHARACTERISTICS Plumbing facilities	61,63,64, 65,66,67	61,63,64, 65	98 -	99 -	74,76,77, 78,79,80	74,76,77, 78,79,80	87,89	91,92	94,96	98 -	99 -	-

This guide lists all subjects covered in this report but does not indicate cross-classifications (e.g., tenure). Data on allocation rates appear in tables B1 and B2. For meaning of abbreviations, see the Introduction. For a description of the area classifications, see appendix A. For definition and explanations of subject characteristics, see appendix B.

		The Sta	te			Pla	aces1 of—			Counties		
Subject	Total	Urban and Rural and Size of Place, Inside and Outside SMSA's	Rural	Rural Farm	SCSA's, SMSA's, Urban- ized Areas, Central Cities of SMSA's	50,000 or More	10,000 to 50,000	2,500 to 10,000	Total	Rural	Rural Farm	Ameri car Indiar Reserva tions
PLUMBING CHARACTERISTICS—Con.												
Source of water	61,63,64, 65,66,67	61,63,64, 65	100	101	74,76,77, 78,79,80	74,76,77, 78,79,80	87,89	-	94,96	100	101	-
EQUIPMENT AND FUELS												
Kitchen facilities	61,63,64, 65,66,67	61,63,64, 65	100	101	74,76,77, 78,79,80	74,76,77, 78,79,80	87,89	91,92	94,96	100	101	_
Vehicles available	61,63,64, 65,66,67	61,63,64, 65	100	101	74,76,77, 78,79,80	74,76,77, 78,79,80	87,89	91	94,96	100	101	-
Telephone in housing unit	61,63,64, 65,66,67	61,63,64, 65	100	101	74,76,77, 78,79,80	74,76,77, 78,79,80	. 87,89	91,92	94,96	100	101	-
Fuels used for house heating	62,68,69, 70,71,72	62,68,69, 70	100	101	75,81,82, 83,84,85	75,81,82, 83,84,85	88,90	91,92	95,97	100	101	_
Fuels used for water heating and cooking	62,68,69, 70,71,72	62,68,69, 70	_	_	75,81,82, 83,84,85	75,81,82, 83,84,85	88,90	-	95,97	_	-	-
FINANCIAL CHARACTERISTICS Value	_	-	98	-	_	_	_	_	-	98	-	_
Mortgage status and selected monthly owner costs	62,68,69,	62,68,69, 70	100	101	75,81,82, 83,84,85	75,81,82, 83,84,85	88,90	91,92	95,97	100	101	-
Rent: Contract rent, median	62,68,69,	62,68,69,	98 100	101	75,81,82,	- 75,81,82,	_ 88,90	91,92	95,97	98 100	101	-
Income in 1979, median	70,71,72	70 62,68,69,	100	101	83,84,85 75,81,82,	83,84,85 75,81,82,	88.90	91	95.97	100	101	
Poverty Status in 1979	62,68,69, 70,71,72 62,68,69,	70 62,68,69,	_		83,84,85 75,81,82,	75,81,82, 83,84,85 75,81,82,	88,90	- 91	95,97	- 100		
Toverty otatus in 1979	70,71,72	70			83,84,85	83,84,85	00,50		00,0.			

Note: Data for housing units with a White householder may be found in tables 55, 63, 68, 76, 81, 89, 90, 92, 96, and 97; data for a Black householder, tables 56, 64, 69, 77, 82, 89, 90, 92, 96, and 97; data for an American Indian, Eskimo, or Aleut householder, tables 57, 66, 71, 78, 83, 89, 90, 92, 96, and 97; data for an Asian and Pacific Islander householder, tables 58, 66, 71, 79, 84, 89, 90, 92, 96, and 97; and data for a Spanish Origin householder, tables 59, 65, 67, 70, 72, 80, 85, 89, 90, 92, 96, and 97.

¹ Data for towns and townships are shown for Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin.

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GENERAL

This report is part of the Detailed Housing Characteristics series and presents sample data from the 1980 Census of Population and Housing on detailed characteristics of housing units for the State, classified by urban and rural residence and by size of place, its counties or comparable areas, places of 2,500 or more inhabitants, census designated places, standard consolidated statistical areas (SCSA's), standard metropolitan statistical areas (SMSA's), urbanized areas, American Indian reservations, Alaska Native villages and certain other geographic areas of the State. The abbreviated identification for this report is HC80-1-B (i.e., Housing Census, 1980-Volume 1-Chapter B) followed by a number representing the State. Legal provision for this census, which was conducted as of April 1, 1980, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which codified Title 13, United States Code.

A large portion of the Housing information compiled from the 1980 Census of Population and Housing will appear in Volume 1, Characteristics of Housing Units, of which this report is part.

The total housing unit and population estimates for the various geographic entities shown here may differ from those shown in the *Advance Reports*, PHC80-V. The differences reflect corrections of

errors found after the PHC80-V reports were prepared. The changes may affect any geographic area shown in this report. Small differences may also result from the weighting techniques used to inflate the sample figures shown in this report to 100-percent totals. For further discussion of the estimation procedure, see Appendix D, "Accuracy of the Data."

The content and procedures of the 1980 census were determined after evaluation of the results of the 1970 census, consultation with a wide variety of users of census data, and extensive field testing. A number of changes were introduced in 1980 to improve the usefulness of the census results. The changes do not, however, affect to any appreciable extent the comparability between the 1980 census data and the 1970 census data for most characteristics. Further information on comparability appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D.C. 20233. Such information will also appear in other publications of the 1980 census.

CONTENTS OF THE REPORT

This report contains text (this introduction and 6 appendixes), a table of contents, 49 detailed tables, and 2 allocation tables. In reports showing data on towns and townships, an additional 26 detailed tables and an allocation table are included.

A map of the State appears after the table of contents and shows county names and boundaries, the names and boundaries of SCSA's and SMSA's, the names and locations of all places with a population of 25,000 or more, and SMSA central cities with fewer than 25,000 inhabitants. Then follow the

detailed tables and the tables covering allocations. The first table in this report is table 54; tables 1 to 53 appear in the Series HC80-1-A, *General Housing Characteristics* report for this State.

Each table is identified by a table number and title. The "stubhead" at the left under the title defines the types of geographic areas for which data are shown in the particular table and is considered part of the table title. Names and boundaries of American Indian reservations are shown on the county subdivision map in the HC80-1-A, General Housing Characteristics reports. In the Alaska report, the subdivision map also shows the names and locations of Alaska Native villages.

A table finding guide lists the characteristics and various race/Spanish origin groups covered in this report and shows the tables in which the various types of statistics appear.

The amount of detail presented in this report is generally greater for larger places than for smaller ones. The greatest amount of detail is shown for the State and its urban and rural parts and for SCSA's, SMSA's, urbanized areas, places with a population of 10,000 or more, and counties. Somewhat less detail is shown for places of 2,500 to 10,000 and for rural and rural farm portions of counties. The least amount of detail is shown for American Indian reservations and, in Alaska, for Alaska Native villages.

Appearing last in the report are the appendixes. Appendix A describes the various area classifications (e.g., urban and rural residence, census designated places, and urbanized areas). Appendix B provides definitions and explanations for the subjects covered in this report. Appendix C briefly explains the residence rules used in counting the population and describes the data collection and processing procedures. Appendix D presents information on the sources of error in the data, editing procedures, and a descrip-

tion of allocation tables B-1 and B-2, Appendix E contains facsimiles of the respondent instructions and 1980 census questionnaire pages showing the population and housing questions. Appendix F summarizes the data dissemination program of the 1980 census.

DERIVED FIGURES (Medians and Percents)

This report presents medians and percents as well as certain ratios. The median—a type of average— is the middle value in a distribution; i.e., the median divides the distribution into two equal parts: one-half of the cases fall below the median and one-half of the cases exceed the median. Percents and other derived measures which round to less than 0.1 are not shown but indicated as zero (i.e., "—").

Medians for rooms are rounded to the nearest tenth, for persons to the nearest hundredth, for value to the nearest hundred dollar, and for income, selected monthly owner costs, contract rent, and gross rent to the nearest dollar. In computing medians for rooms and persons in unit, the whole number is used as the midpoint of the interval so that, for example, the category "3 rooms" is treated as an interval ranging from 2.5 up to 3.5 rooms. In computing median rent, units reported as "no cash rent" are excluded.

The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in this report. When the median falls in the lower terminal category of an open-ended distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category "Less than

\$10,000," it is shown as "10,000—." When the median falls in the upper terminal category of an open-ended distribution, the initial value of the terminal category is given followed by a plus sign; thus, for example, if the median falls in the category "\$200,000 or more," it is shown as "200,000+."

SYMBOLS AND GEOGRAPHIC ABBREVIATIONS

The following symbols and geographic abbreviations are used in the tables:

- A dash "-" represents zero or a percent which rounds to less than 0.1.
- Three dots "..." mean not applicable, or that the data are being withheld to avoid disclosure of information for individuals or housing units. (For further information on disclosure, see the section below on "Suppression of Data for Confidentiality.")
- CDP is census designated place.
- SCSA is standard consolidated statistical area.
- SMSA is standard metropolitan statistical area.

SUPPRESSION OF DATA FOR CONFIDENTIALITY

To maintain the confidentiality promised respondents and required by law, the Census Bureau takes precautions that its published data do not disclose information about specific individuals and housing units. To accomplish this, the Bureau suppresses data for characteristics which are based on a small number of persons and/or housing units in the geographic area. Under certain conditions, both primary and complementary suppression, as defined below, may take place.

The general rules of primary suppression of sample data are as follows: estimates of total population by race and Spanish origin are never suppressed; other characteristics for persons are shown only if there are 30 or more persons in the geographic area; estimates of total housing units, vacant housing units, yearround housing units, and occupied housing units are never suppressed; characteristics of year-round housing units which are not classified by occupancy status are shown only when there are 10 or more year-round housing units in the geographic area; characteristics of families, households, or occupied housing units are shown only if there are at least 10 occupied housing units within the geographic area; and distributions of data for owners or renters are shown only where the number of owners is at least 10 and the number of renters is also at least 10. These primary suppression criteria are applied independently of one another. The comparable figures for complete count (100 percent) data are 15 or more persons and 5 or more housing units of the specified type.

Population and occupied housing unit characteristics cross-classified by race or Spanish origin (of the householder in the case of occupied housing units) are subject to an additional level of examination. This requires the 30 person or 10 housing unit criterion stated above be applied individually to each race or Spanish origin category.

Finally, complementary suppression is applied to prevent the derivation of primary suppressed data by subtraction. For example, housing unit data shown by tenure may require complementary suppression when the number of owner-occupied or renter-occupied housing units is less than 10.



Detailed Housing Characteristics

MONTANA

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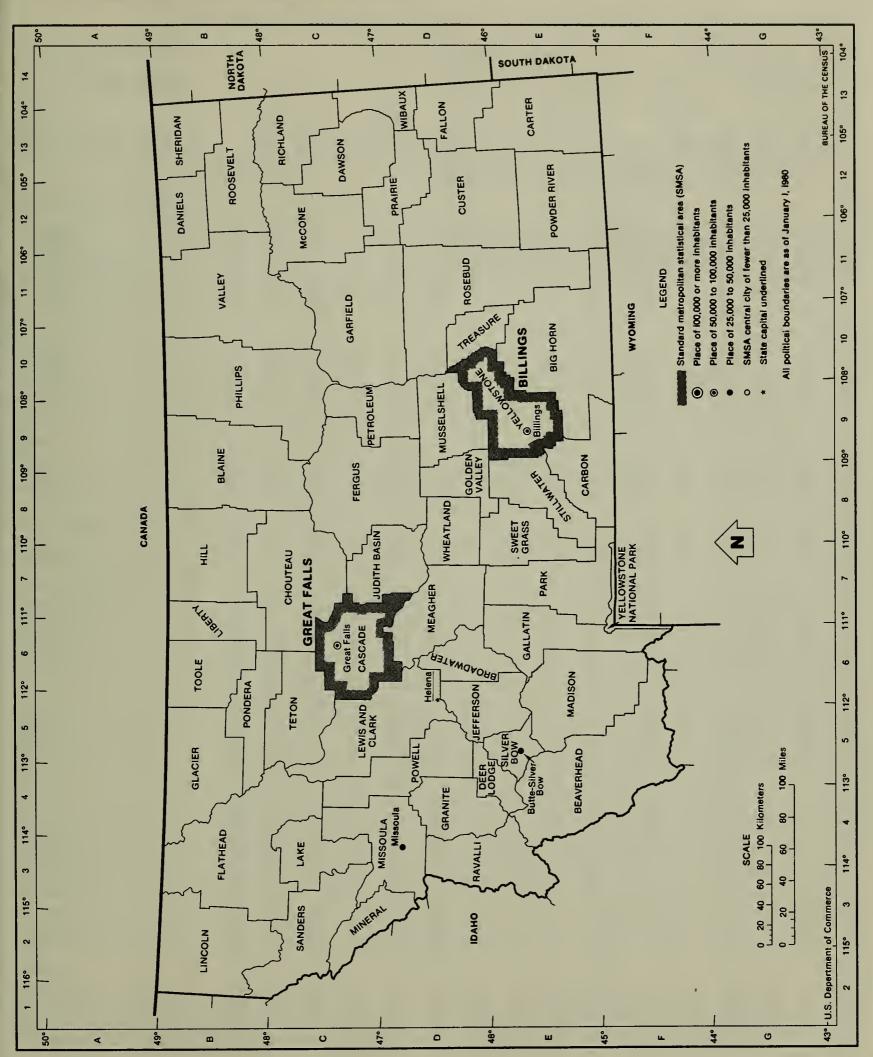
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SCSA's SMSA's Urbanized Areas Places of 50,000 or More Inhabitants and Central Cities of SMSA's [1,000 or More Inhabitants of the Specified Racial Group	•	96. Plumbing, Equipment, and Structure Characteristics of Housing Unit Householder of the Specified Rough For Counties [400 or More Inhabitation Specified Racial or Spanish (s With a ace or ties: 1980 64 tants of the

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Corrections to the 1980 census counts of the total population and total housing units have been made to some of the areas shown in this report. These corrections can be found in the correction note in PC80-1-A1, Number of Inhabitants, United States Summary; the PC80-1-B, General Population Characteristics; HC80-1-A, General Housing Characteristics individual State reports and the United States Summary. Any additional corrections made after these reports were printed are available by writing to Data User Services Division, Customer Services (Corrections), Bureau of the Census, Washington, D.C. 20233.

in tables 54-59, 62, 68-72, 75, 81-85, 88, 90-92, 95, 97, and 100-102, the median selected monthly owner costs may be shown incorrectly as \$400+ or \$1000+. Any such incorrect median has been marked $\frac{5400+}{51000+}$ to indicate the error. The correct median is less than \$50 (\$50-).

Median income figures for occupled housing units in this report were calculated using linear interpolation. This differs from the methodology used in other 1980 census reports. In the other reports median income figures less than \$30,000 were derived through linear interpolation; median income values of \$30,000 or more were derived using Pareto interpolation.

Table 54. Summary of Detailed Housing Characteristics: 1980

[Dato are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State	Dato are estim				r-round housi		symbols,	Sec 1111 000	choil. Tor o		r terms, see u		upied housi	ng units		
Urban and Rural and Size of Place					Perc	ent with—						Percent	with	Median s		
Inside and Outside SMSA's SCSA's		Year struc	ture built											monthly costs (do specified	llars), owner	Median
SMSA's					Source of water by				1 or			Hause- holder moved		occup	ied	gross rent (dol-
Urbanized Areas Piaces of 2,500 or More Counties	Total	1970 to March 1980	1939 or earlier	5 or more units in structure	public system or private company	Public sewer	Central heating system	Air condi- tioning	more complete bath- rooms	3 or more bed- rooms	Total	into unit 1979 to March 1980	1 or more vehicles available	With a mort- gage	Nat mort- goged	lars), specified renter occupied
The State	315 098	30.7	30.3	9.9	70.8	63.8	78.1	19.7	96.0	47.9	283 742	27.8	92.7	347	109	200
URBAN AND RURAL AND SIZE OF PLACE	170 000	25.0	20.0	14.5	05.3	***		20.4	07.4		150 150			272		
Inside urbanized areas Central cities Urban fringe Outside urbanized areas Places of 10,000 or mare Places of 2,500 ta 10,000 Rural Places of 1,000 to 2,500 Other rural Form	170 902 84 522 66 488 18 034 86 380 48 007 38 373 144 196 23 435 120 761 18 697	25.2 27.9 24.6 40.0 22.5 22.2 22.8 37.3 29.6 38.9 23.8	30.9 20.3 23.9 7.0 41.2 43.7 38.0 29.7 39.8 27.7	14.5 14.8 14.8 17.7 4.1 14.2 15.9 12.2 4.4 5.9 4.1	95.1 94.2 99.5 74.6 95.9 95.0 97.1 42.1 90.6 32.7 5.9	88.4 82.6 97.3 28.2 94.2 94.2 94.2 34.6 84.9 24.8	86.1 89.3 89.8 87.6 82.9 82.7 83.3 68.7 76.4 67.2 72.5	22.4 26.7 28.4 20.5 18.2 10.5 27.7 16.6 19.3 16.1	97.4 97.5 97.1 99.0 97.3 97.3 97.3 94.3 97.5 93.7	44.0 45.7 42.9 56.2 42.3 41.2 43.7 52.4 45.4 53.8 69.6	158 153 78 959 61 731 17 228 79 194 44 112 35 082 125 589 21 040 104 549 18 697	30.3 33.2 33.0 34.0 27.3 28.0 26.5 24.7 26.0 24.4 11.4	90.5 91.9 90.3 97.9 89.1 88.6 89.8 95.4 90.9 96.3 98.8	350 382 376 400 319 335 299 339 304 352 367	115 119 119 116 113 118 106 98 101 97	205 220 215 238 185 188 180 186 178 190 234
INSIDE AND OUTSIDE SMSA's	74 744	***		***												
Urban Central cities Not in central cities Rural Outside SMSA's Urban Rural	74 564 63 215 51 957 11 258 11 349 240 534 107 687 132 847	29.3 25.9 22.8 40.1 48.4 31.2 24.7 36.4	20.4 20.2 21.8 12.9 21.4 33.4 37.1 30.4	12.9 14.8 16.5 6.9 2.0 9.0 14.3 4.6	87.7 97.2 99.6 86.3 34.9 65.6 93.8 42.7	78.4 89.2 98.1 48.1 18.2 59.3 88.0 36.0	90.2 91.5 91.8 90.1 82.9 74.4 82.9 67.5	30.8 31.8 32.5 28.4 25.1 16.3 16.9 15.9	97.3 97.4 97.1 98.6 96.6 95.6 97.4 94.1	49.8 47.9 45.7 58.0 60.5 47.3 41.7 51.7	69 276 58 759 48 144 10 615 10 517 214 466 99 394 115 072	29.8 30.8 30.5 32.0 23.9 27.2 30.0 24.8	92.8 91.9 90.6 97.5 97.8 92.6 89.7 95.1	381 374 371 387 430 331 334 327	116 117 119 105 110 107	216 216 212 229 228 192 197 184
SMSA's																
Billings, Mont	42 689 36 387 6 302 31 875 26 828 5 047	34.8 31.1 56.2 22.0 18.9 38.8	17.3 17.3 17.7 24.6 24.3 26.0	10.9 12.4 1.9 15.5 18.1 2.1	86.7 96.4 30.8 89.1 98.3 40.1	73.1 83.5 12.8 85.5 96.8 25.0	90.4 91.0 87.4 89.9 92.3 77.3	37.1 38.3 30.4 22.2 22.9 18.5	97.7 97.8 96.7 96.7 96.8 96.5	51.1 49.1 62.7 48.1 46.3 57.7	39 891 34 143 5 748 29 385 24 616 4 769	30.6 31.1 27.7 28.6 30.4 19.3	93.5 92.7 98.2 91.8 90.7 97.3	398 387 462 359 356 377	114 115 110 118 119 110	229 228 247 203 203 196
URBANIZED AREAS																
Billings, Mont. Great Folls, Mont. Missoula, Mont.	34 152 26 828 23 542	31.3 18.9 33.3	16.3 24.3 21.5	12.6 18.1 14.2	96.2 98.3 86.5	82.5 96.8 66.4	91.1 92.3 83.3	38.5 22.9 13.9	97.8 96.8 97.7	49.1 46.3 40.3	32 103 24 616 22 240	31.6 30.4 38.7	92.7 90.7 92.1	390 356 402	116 119 123	230 203 227
PLACES OF 2,500 OR MORE	4.075	10.0	50.4	7.0	7//	75.0	71.0	2.7	07.0	41.4	4 403	17.5	99.4	200	110	140
Anaconda—Deer Lodge County Billings city Billings Heights (CDP) Bozernan city Butte—Silver Bow Columbia Falls city Conrad city Cut Bank city Deer Lodge city Dillon city	4 975 27 984 2 886 7 965 15 644 1 144 1 294 1 577 1 698 1 690	12.9 26.1 57.4 33.4 16.2 24.2 29.8 19.8 15.8 23.0	58.6 18.5 4.4 28.4 54.5 17.6 35.6 20.5 49.2 42.1	7.8 14.3 7.3 23.6 13.0 9.3 16.3 10.3 8.2 12.6	76.6 99.4 89.6 97.8 94.5 97.1 100.0 100.0 98.0 93.4	75.9 97.0 18.4 97.7 93.8 80.1 99.0 99.7 96.6 95.1	71.3 91.3 90.7 86.1 75.4 71.8 89.8 92.7 72.9 83.3	2.7 39.2 36.2 6.6 3.2 8.4 23.8 17.7 7.5 8.6	97.0 97.5 100.0 97.7 95.8 99.2 98.1 98.9 98.2 94.4	41.6 46.4 62.7 35.7 41.7 50.3 46.4 46.8 43.1 43.7	4 421 26 265 2 728 7 512 14 239 1 082 1 147 1 442 1 531 1 556	17.5 32.3 33.0 45.6 18.9 31.8 19.8 26.5 21.2 28.6	88.6 91.3 98.3 92.5 86.4 91.9 85.8 91.5 93.3 87.3	289 385 401 379 304 285 270 260 269 295	110 119 113 123 118 114 116 103 102 90	140 223 305 219 150 210 163 175 164
Evergreen (CDP)Forsyth city	1 369 1 074	49.0 33.8	3.2 30.4	4.5 7.7	81.2 99.5	10.0 99.5	80.6 90.2	16.1 48.7	99.1 96.1	47.6 45.3	1 289 938	36.3 22.9	96.5 87.1	353 381	90 99	225 194
Glasgow city Glendive city Great Falls city Homilton city Hardin city Havre city Helena city Kalispell city	1 988 2 452 23 973 1 342 1 365 4 433 10 231 4 759	14.3 19.0 19.0 30.3 30.5 26.1 25.3 21.9	39.3 41.8 25.8 46.2 34.0 35.2 37.6 39.6	15.3 8.6 19.2 16.3 10.3 17.7 19.2 12.5	100.0 99.7 99.8 90.2 99.5 98.8 99.2 98.8	99.0 100.0 99.2 96.6 99.5 99.2 99.1 93.3	86.3 94.5 92.4 75.6 87.2 94.9 89.7 86.0	46.2 52.9 24.7 8.2 42.0 45.9 13.2 10.6	94.8 98.2 96.6 97.6 98.5 98.7 98.4 97.8	41.6 50.5 44.9 27.1 46.4 43.8 42.9 42.2	1 757 2 268 21 879 1 237 1 268 4 069 9 475 4 396	27.8 30.1 28.5 25.9 33.1 32.0 30.7 28.3	88.2 93.7 89.8 79.9 90.2 88.4 89.8 87.3	273 285 357 234 294 371 356 320	102 119 120 87 98 136 125	168 203 198 154 169 191 209 207
Laurel city Lewistown city	2 235 2 928	28.1 16.5	32.4 51.4	10.0 11.8	99.4 99.5	99.0 96.8	89.4 84.8	35.4 9.3	97.5 96.0	49.5 42.3	2 040 2 716	22.5 26.3	93.3 88.8	353 261	108 107	192 168
Libby city	1 087 3 095 1 566 4 172 14 531 1 778 4 216 1 297	12.0 15.4 13.8 20.4 31.1 29.1 35.2 40.9	48.9 55.6 2.4 42.5 31.2 2.5 8.1 21.0	15.3 11.4 12.3 14.7 21.7 1.5 2.0 24.7	98.3 99.7 100.0 97.3 99.1 86.6 51.1 98.1	95.1 98.2 99.6 97.8 94.6 13.6 21.2 99.4	52.3 78.0 98.0 88.7 82.3 88.5 82.7 68.7	13.3 8.7 2.7 58.7 13.6 10.8 14.5 4.6	97.6 99.4 99.6 95.1 96.9 99.6 99.1 96.7	45.7 43.3 73.8 43.8 32.8 82.1 42.0 32.7	1 005 2 843 1 554 3 779 13 587 1 725 3 994 1 156	27.2 22.6 59.5 26.8 41.8 26.2 37.1 25.9	90.5 90.2 99.4 88.5 88.9 100.0 96.4 84.1	303 312 - 329 401 426 332 251	116 103 - 120 120 152 129 85	184 175 215 187 221 318 249 173
Rattlesnake (CDP) Shelby city Sidney city Whitefish city Wolf Point city	1 097 1 358 2 303 1 679 1 226	45.0 16.9 29.8 24.4 18.9	6.7 36.2 33.5 40.4 26.6	9.9 11.1 16.1 10.8	92.9 100.0 86.4 98.8 98.7	4.7 99.0 98.2 94.3 97.1	88.7 80.0 90.8 78.3 82.7	7.7 15.2 46.9 9.3 49.8	100.0 97.8 97.4 98.9 96.5	70.1 45.2 43.5 38.8 40.4	1 097 1 218 2 187 1 510 1 113	21.1 23.6 32.2 20.8 24.6	98.9 91.4 90.1 90.8 87.4	465 305 345 307 362	136 115 103 108 117	297 185 226 210 168
COUNTIES		00.5	25.5	15.5	40.7	<i>-</i> -	10.5		00.0	,,,	0.007	00.0	0) 0	000	67	163
Beaverhead Big Hom Blaine Broadwater Carbon Carter Cascade	3 493 3 675 2 525 1 313 3 631 776 31 875	28.7 36.4 27.6 35.1 23.6 21.5 22.0	35.7 25.5 42.6 36.9 54.6 37.6 24.6	15.7 5.7 6.9 6.0 3.1 12.0 15.5	63.3 59.6 62.4 51.1 59.1 51.4 89.1	58.7 58.0 57.0 51.1 58.4 47.4 85.5	69.5 79.1 80.2 59.6 72.7 63.3 89.9	8.1 27.0 26.9 12.0 10.8 27.7 22.2	92.2 94.9 93.6 95.6 93.7 95.0 96.7	45.8 51.8 51.4 51.0 46.5 51.5 48.1	2 987 3 293 2 257 1 140 3 096 651 29 385	28.2 26.9 21.4 22.3 20.6 18.6 28.6	91.8 93.9 89.3 95.3 91.1 96.2 91.8	290 255 330 283 318 252 359	87 95 109 107 86 107	157 167 156 174 168 185 203

Table 54. Summary of Detailed Housing Characteristics: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State				Yeo	ır-round housi	ng units						Oc	cupied housing	ng units		
Urban and Rural and Size of Place					Perc	ent with-						Percent	with-	Median s		
Inside and Outside SMSA's SCSA's SMSA's Urbanized Areas		Year struc	ture built	5 gr	Source of water by public				1 or more	3 or		House- holder moved into unit	1 or	monthly costs (do specified occup	ollars), owner	Median gross rent (dol- lars),
Places of 2,500 or More Counties	Total	1970 to Morch 1980	1939 or earlier	more units in structure	system or private company	Public sewer	Central heating system	Air condi- tioning	complete bath- rooms	more bed- rooms	Total	1979 to March 1980	more vehicles available	With a mort- gage	Nat mort- gaged	specified renter occupied
COUNTIES—Con.																
Chouteau	2 581 5 419 1 240 4 603 4 975 1 486 5 255 20 805 16 517 710	19.8 24.2 17.2 26.6 12.9 21.3 17.3 40.3 41.8 29.7	42.8 38.6 58.9 34.9 58.6 39.6 51.0 22.5 24.9 41.1	3.9 14.1 5.7 5.0 7.8 4.2 8.7 7.2 14.2 2.5	66.6 78.5 59.8 70.9 76.6 77.5 69.5 60.6 66.3 31.8	54.9 81.3 57.4 75.3 75.9 74.8 63.5 39.8 65.9 36.9	78.4 87.8 89.6 92.9 71.3 80.8 79.2 71.1 79.9 78.0	33.4 56.9 18.5 47.6 2.7 32.9 9.2 9.6 6.1 28.7	96.7 95.1 89.8 96.1 97.0 98.0 94.9 95.7 97.8 92.0	59.8 45.3 54.4 55.2 41.6 55.1 49.9 47.7 46.3 47.0	2 169 4 901 1 046 4 182 4 421 1 317 4 714 18 790 14 923 589	16.2 25.3 16.9 25.8 17.5 21.9 24.0 28.1 37.3 21.6	94.7 90.5 92.5 95.8 88.6 95.3 91.7 93.9 95.1 94.7	292 331 270 312 289 243 256 339 392 286	116 118 130 117 110 104 101 105 114 115	171 189 188 209 140 172 166 213 223 213
Glacier	3 740 448 1 150 6 973 2 679 1 235 7 486 17 389 1 007 6 815	24.0 13.2 23.2 29.0 46.9 19.8 40.4 37.9 27.3 29.9	21.7 65.6 45.9 34.6 33.3 56.8 23.9 29.3 33.0 21.7	6.9 1.6 5.5 12.3 4.2 7.2 7.1 11.7 16.7 4.3	73.8 25.9 47.7 76.2 53.6 30.6 49.4 68.7 75.9 47.0	66.4 47.1 60.7 77.3 43.6 36.8 39.7 67.8 68.2 25.0	72.0 77.0 62.6 90.2 68.3 77.1 55.1 80.5 88.2 44.7	11.3 14.5 5.4 42.6 4.2 4.9 7.7 13.2 31.7 11.2	94.4 92.6 97.5 97.6 94.0 88.7 95.9 97.5 92.9 92.8	46.6 48.7 44.3 48.8 50.9 53.1 49.8 45.6 51.2 43.6	3 435 364 998 6 305 2 362 995 6 627 16 066 835 6 063	26.8 17.3 22.8 27.8 23.4 18.5 25.3 28.7 24.8 28.5	91.0 95.6 93.6 90.2 93.6 95.4 93.3 92.9 90.5 94.2	267 239 250 364 308 262 290 356 288 306	94 91 95 134 87 93 118 137 92	180 150 143 188 179 167 172 212 185
McCone	1 069 2 478 1 074 1 528 29 846 1 997 5 442 281 2 358 2 659	22.9 28.0 25.1 32.5 39.3 25.3 23.4 17.8 28.5 24.8	37.9 41.7 39.5 23.3 19.4 53.5 45.3 50.5 46.2 39.9	2.8 2.1 7.1 5.3 11.7 6.6 8.7 10.3 8.8 13.4	41.0 41.0 61.8 40.1 73.7 62.3 70.3 48.8 59.2 79.4	39.6 41.0 49.6 39.2 56.1 56.2 63.2 45.6 58.0 68.6	89.2 55.6 42.2 48.6 78.1 79.4 67.4 53.4 79.5 78.5	42.2 3.0 4.6 19.8 13.8 24.2 8.3 29.5 28.5 16.9	96.7 94.4 80.2 91.5 97.6 90.8 96.4 90.4 94.3 95.1	58.8 40.7 40.4 38.9 43.4 40.1 44.5 53.4 48.7 51.0	896 2 096 771 1 329 28 019 1 698 4 924 232 1 916 2 334	16.5 29.6 27.2 31.7 36.7 21.6 22.6 19.0 26.7 19.1	95.9 96.3 91.6 93.4 93.3 90.2 93.2 96.1 93.6 90.1	327 282 300 286 403 266 324 200 266 268	141 88 104 98 119 86 102 106 95	188 158 197 164 227 149 180 125 172
Powder River Powell Prairie	1 070 2 587 773 8 787 4 630 3 786 3 716 3 601 2 326 16 041	34.6 21.4 15.4 42.0 33.8 25.8 52.9 35.7 18.0 15.9	28.6 46.2 55.4 28.8 32.5 31.0 19.1 29.9 46.2 55.1	16.4 6.3 3.6 4.6 7.8 5.0 6.8 6.0 5.5	53.0 68.6 5.0 29.1 57.9 75.8 73.8 55.8 59.3 94.6	49.7 65.1 62.1 26.6 66.7 75.2 73.5 19.1 59.4 93.8	82.9 63.0 79.4 52.4 91.8 85.4 82.4 45.3 91.4 75.4	36.9 7.0 30.4 7.1 41.7 35.3 42.5 12.7 29.5 3.2	93.4 96.0 92.0 95.1 96.4 94.0 96.2 91.6 94.3 95.9	51.5 44.9 52.1 49.7 51.9 53.9 52.0 43.1 53.3 41.5	889 2 318 667 8 008 4 289 3 388 3 188 3 180 2 016 14 605	25.0 20.5 15.1 26.1 29.9 25.2 34.4 23.2 17.4 18.8	97.5 94.5 94.3 94.8 93.7 90.9 88.9 93.1 93.5 86.4	309 278 221 294 338 293 366 265 338 302	118 104 93 82 99 117 88 77 134	197 164 150 186 231 159 197 144 221 149
Stillwater	2 495 1 380 2 599 2 409 404 5 408 1 046 42 689 142	30.7 22.9 17.4 15.2 24.0 14.6 14.5 22.0 34.8 4.9	43.1 48.8 41.0 36.6 42.8 28.3 58.0 60.8 17.3 73.9	3.7 6.2 7.0 8.7 1.0 7.2 5.4 5.0 10.9 21.1	39.7 61.3 53.9 85.1 51.5 76.3 68.8 52.4 86.7 98.6	48.1 59.6 51.3 73.9 48.0 75.8 66.0 51.2 73.1 97.9	73.9 57.7 71.1 79.5 76.0 86.0 81.0 77.1 90.4 51.4	16.5 9.5 7.7 14.1 33.7 30.9 10.4 15.7 37.1 7.0	94.9 95.9 93.2 92.9 95.0 94.8 96.4 82.2 97.7 88.0	48.2 47.9 51.7 48.1 57.4 59.2 47.2 47.6 51.1 16.2	2 072 1 236 2 316 2 048 357 3 671 883 510 39 891 124	21.7 21.0 18.1 22.0 24.4 27.1 19.6 20.2 30.6 45.2	92.5 93.0 93.0 92.9 94.4 92.5 91.7 91.2 93.5 93.5	355 274 242 297 270 278 207 231 398 259	94 91 106 111 107 102 88 92 114 104	183 141 168 181 195 175 141 153 229 152

Table 55. Summary of Detailed Housing Characteristics of Housing Units With a White Householder: 1980

[Oata are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 81

The State	[Oata are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8] Occupied housing units														
Urban and Rural and Size of Place						Per	cent with-						Median so monthly own		
Inside and Outside SMSA's SCSA's SMSA's		Year struct	ture built		Source of						House- holder		(dollars), s owner oc	pecified	Medion
Urbanized Areas Places of 2,500 or More Counties	Total	1970 to Morch 1980	1939 or earlier	5 or more units in structure	water by public system or private company	Public sewer	Central heating system	Air condi- tioning	l or more complete bath- rooms	3 or more bed- rooms	moved into unit 1979 to March 1980	l or more vehicles available	With a mort- gage	Not mort- goged	gross rent (dollars), specified renter occupied
The State	272 098	30.9	29.9	9.2	71.3	64.1	79.2	21.0	97.4	49.9	27.3	93.1	348	109	202
Urban AND RURAL AND SIZE OF PLACE Urban Inside urbonized areas Central cities Urban fringe Outside urbanized oreas Places of 10,000 or more Places of 2,500 to 10,000 Places of 1,000 to 2,500 Other rural Form	153 195 76 137 59 447 16 690 77 058 42 962 34 096 118 903 20 305 98 598 18 233	25.2 27.9 24.4 40.2 22.6 22.2 23.1 38.3 30.5 39.9 23.5	30.1 19.7 23.2 7.0 40.5 43.0 37.4 29.6 39.3 27.6	13.3 13.6 16.4 3.5 13.1 14.8 11.0 3.9 5.1	94.9 93.9 99.4 74.0 96.0 95.2 97.0 40.8 90.5 30.5	88.1 81.7 97.2 26.3 94.4 94.4 94.4 33.2 84.6 22.6	86.6 89.5 90.0 87.5 83.7 83.3 84.2 69.7 77.2 68.1	23.3 27.8 29.7 21.0 18.9 10.9 29.0 18.0 20.9 17.5 18.2	98.0 98.0 97.6 99.3 97.9 97.6 98.3 96.8 98.7 96.4	46.1 47.7 45.0 57.3 44.6 43.6 45.8 54.8 48.3 56.2 69.5	29.7 32.5 32.3 33.3 26.9 27.6 26.0 24.3 25.7 24.1	90.9 92.3 90.7 98.1 89.4 88.9 90.0 95.9 91.2 96.9 98.9	351 382 376 401 320 336 299 343 304 357 363	115 119 119 116 113 118 106 98 101 97 108	205 220 215 239 186 190 181 191 178 197 235
INSIDE AND OUTSIDE SMSA's	66 793	29.6	19.4	11.7	87.4	77.8	90.6	32.2	97.9	52.0	29.0	93.1	382	116	217
Urban	56 433 46 160 10 273 10 360 205 305 96 762 108 543	26.0 22.8 40.7 49.0 31.4 24.8 37.3	19.1 20.6 12.7 20.8 33.3 36.6 30.4	13.5 15.1 6.2 1.9 8.4 13.2 4.1	97.1 99.5 86.3 34.5 66.0 93.7 41.4	88.8 98.1 46.9 17.9 59.6 87.6 34.7	92.0 92.4 90.2 83.3 75.5 83.4 68.4	33.3 34.2 29.6 25.8 17.4 17.5 17.3	98.0 97.7 98.9 97.8 97.3 97.9 96.7	50.1 48.1 58.7 62.2 49.3 43.8 54.1	30.0 29.7 31.5 23.7 26.8 29.5 24.4	92.3 91.1 97.4 97.8 93.0 90.0 95.7	375 371 388 429 333 335 330	117 119 105 110 107 114 98	217 217 213 229 229 195 198 189
SMSA's	20.700	24.7	14.0	10.1	04.0	70.0	01.0	20.4	00.0	50.0	00.1	00.7		,,,	000
Billings, Mant	38 702 33 053 5 649 28 091 23 380 4 711	34.7 30.9 57.2 22.5 19.2 39.1	16.3 16.3 16.4 23.7 23.2 26.2	10.1 11.5 1.8 13.8 16.2 2.0	86.8 96.4 30.6 88.3 98.2 39.2	72.8 83.1 12.3 84.7 96.8 24.6	91.0 91.4 88.3 90.2 92.8 77.4	38.6 39.9 31.4 23.2 24.1 19.0	98.2 98.2 98.6 97.5 97.7 96.8	52.9 50.8 65.0 50.7 49.1 58.8	30.1 30.5 27.6 27.5 29.3 19.1	93.7 92.9 98.2 92.3 91.4 97.2	397 386 461 360 358 377	115 115 110 118 119 110	230 228 250 203 203 194
URBANIZED AREAS															
Billings, Mont	31 038 23 380 21 719	31.1 19.2 32.6	15.3 23.2 22.1	11.7 16.2 13.3	96.2 98.2 85.9	82.1 96.8 64.9	91.5 92.8 83.0	40.1 24.1 14.3	98.1 97.7 98.1	50.8 49.1 41.9	31.0 29.3 38.1	92.9 91.4 92.6	389 358 402	116 119 123	230 203 228
PLACES OF 2,500 OR MORE						77.0	70.0		07.0						,,,,
Anaconda-Deer Lodge County Billings city Billings Heights (CDP) Bozeman city Butte-Silver Bow Columbia Folls city Conrod city Cut Bank city Deer Lodge city Dillon city	4 306 25 322 2 671 7 362 13 854 1 076 1 135 1 354 1 519 1 535	12.9 25.6 56.9 33.0 17.0 31.2 19.0 16.5 25.0	57.2 17.3 4.4 28.7 53.9 32.8 21.0 48.1 39.9	6.5 13.3 5.8 22.5 11.5 14.2 9.5 7.5 11.7	76.6 99.3 90.0 98.0 94.6 100.0 100.0 98.1 93.0	75.8 97.1 16.5 97.9 93.9 100.0 100.0 97.6 96.0	72.9 91.9 90.8 86.3 76.3 91.9 93.6 72.9 85.0	2.5 41.0 36.9 6.6 3.3 26.1 18.5 7.3 9.4	97.8 97.8 100.0 97.6 96.4 99.0 99.6 99.1	45.3 48.2 64.0 37.4 44.4 49.3 49.0 45.0 45.5	16.7 31.6 32.2 45.2 18.4 20.0 24.9 21.3 28.5	88.6 91.5 98.3 92.4 86.7 85.6 92.6 93.3 87.2	290 384 400 379 305 258 273 298	110 119 113 123 118 104 102 89	139 223 306 223 150 210
Evergreen (CDP)	1 259	49.1	3.0	4.0	80.2	8.5	79.7	16.1	99.4	47.7	36.3	97.3	353 381	90 99	227
Forsyth city Glosgow city Glendrive city Great Falls city Hamilton city Hordin city Have city Helena city Kalispell city	930 1 693 2 233 20 838 1 212 1 122 3 867 9 241 4 332	14.9 19.5 19.3 21.0 31.4 26.3 24.7 21.1	37.5 40.8 24.5 44.2 35.5 34.2 36.6 40.1	12.8 6.3 17.2 16.1 10.2 16.1 18.0 12.3	100.0 99.7 99.8 90.2 100.0 99.1 99.2 98.9	100.0 100.0 99.3 96.7 100.0 99.5 99.2 93.3	90.6 95.3 93.0 76.7 89.0 95.1 90.2 85.8	51.1 55.6 25.9 9.1 43.7 48.5 13.8 10.9	99.4 98.7 97.7 98.8 98.1 99.3 98.5 98.2	45.4 53.1 48.1 29.3 49.2 45.5 45.3 45.0	27.5 29.5 27.4 24.3 29.3 31.4 30.7 28.2	88.3 93.6 90.6 79.5 93.3 88.8 90.2 87.5	272 358 231 286 376 356 323	102 120 86 97 136 127	166 202 198 152 171 191 211 209
Laurel city	2 015 2 662 986 2 837 1 377 3 683 13 287 1 711 3 897 1 147	27.8 16.0 12.9 13.5 21.7 30.1 27.4 34.3	31.8 50.9 47.4 2.7 41.6 32.3 2.5 8.3	8.7 9.7 16.3 12.9 13.3 20.8 0.9 1.9	99.8 99.4 98.2 100.0 97.4 99.0 86.8 49.0	99.6 96.7 94.8 99.5 98.1 94.3 11.6 19.0	89.5 84.4 54.4 98.3 88.9 81.8 88.0 83.1	36.9 9.0 14.0 2.6 62.0 14.1 10.5 15.0	98.3 97.9 97.8 99.6 96.0 97.2 99.6 99.8	50.6 44.7 47.2 72.2 45.8 34.1 83.3 43.3	22.5 25.7 27.1 59.7 26.5 41.3 25.9 36.0	93.2 89.7 90.4 99.3 88.5 89.4 100.0 97.3	350 261 312 	108 107 103 120 120 129	192 169 184 214 188 220 250 173
Rattlesnake (CDP) Shelby city Sidney city Whitefish city Wolf Point city	1 084 1 195 2 126 1 494 883	44.4 17.2 27.7 23.3 20.8	6.8 34.0 34.9 40.3 24.2	9.5 9.5 9.5 15.1 9.1	93.5 100.0 85.2 98.9 99.1	4.8 99.4 98.0 94.0 99.1	88.6 82.6 90.8 78.0 89.6	7.2 16.3 46.7 10.1 58.6	100.0 98.5 98.4 99.1 99.5	70.3 49.6 44.0 38.4 44.3	20.2 22.5 31.7 21.0 21.7	98.9 91.8 90.1 90.7 89.4	465 344 315 372	136 103 108 124	296 184 222 167
COUNTIES Beaverhead	2 930	31.5	32.5	13.0	63.0	60.7	73.3	9.6	94.9	48.9	27.7	91.6	288	86	156
Big Horn Blaine Broadwater Carbon Carter Cascade	2 149 1 715 1 130 3 061 646 28 091	31.5 34.0 21.9 37.8 24.0 23.1 22.5	33.5 32.4 46.6 35.3 54.4 37.6 23.7	7.3 6.1 4.8 3.1 10.4 13.8	64.1 61.6 52.3 60.4 50.5 88.3	63.4 59.3 52.7 59.8 46.1 84.7	83.7 85.3 61.3 74.0 65.5 90.2	35.5 31.3 13.2 11.0 30.5 23.2	97.8 96.9 98.4 96.5 96.1 97.5	49.7 56.7 53.9 49.0 54.5 50.7	27.7 26.0 19.5 21.9 20.2 18.0 27.5	96.3 93.9 95.2 91.2 96.4 92.3	294 342 317 252 360	98 108 108 86 107 118	173 166 174 169 195 203

Table 55. Summary of Detailed Housing Characteristics of Housing Units With a White Householder: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

The State	Occupied housing units														
Urban and Rural and Size of Place						Per	cent with-						Median s		
Inside and Outside SMSA's SCSA's SMSA's		Year struc	ture built		Source of water by						House- holder moved		(dollars), sowner or		Median
Urbanized Areas Places of 2,500 or More Counties	Total	1970 to March 1980	1939 or earlier	5 or more units in structure	public system or private company	Public sewer	Central heating system	Air condi- tioning	l or more complete bath- rooms	3 or more bed- rooms	into unit 1979 to March 1980	l or more vehicles available	With o mort- gage	Not mort- gaged	gross rent (dollars), specified renter occupied
COUNTIES—Con.															
Chouteau Custer Doniels Dawson Deer Lodge Fallon Fallon	2 135 4 797 1 046 4 142 4 306 1 313	19.3 25.2 19.1 27.7 12.9	41.3 38.0 56.1 32.0 57.2	3.6 12.5 4.2 3.8 6.5	69.3 77.9 60.9 72.0 76.6	57.5 80.9 59.8 76.9 75.8	81.2 88.0 92.8 94.5 72.9	36.1 59.8 21.2 51.3 2.5	98.5 96.0 96.5 98.3 97.8	62.6 47.4 58.8 58.2 45.3	16.3 25.0 16.9 25.5 16.7	94.8 90.5 92.5 95.8 88.6	292 332 270 312 290	116 118 130 117 110	172 190 188 209 139 172
Fergus	4 653 18 559 14 728 587	17.3 39.9 40.9	49.9 22.8 25.1	7.4 6.9 13.4	70.6 60.4 66.6	64.9 39.4 66.1	79.7 71.4 80.2	9.4 10.0 6.4	97.8 96.7 98.2	52.7 49.6 48.6	23.6 28.2 37.0	92.2 94.0 95.1	257 340 392	101 105 114	167 214 225 213
Glacier Golden Valley Granite Hill Jefferson Judith Basin	2 191 361 985 5 753 2 333 953	21.7 24.3 27.3 48.8	21.9 46.8 35.1 32.4	9.1 5.1 12.1 3.9	79.6 47.0 78.8 52.7	72.4 61.3 80.4 42.0	84.3 64.0 91.5 68.9	6.3 47.4 4.2	97.3 98.6 98.5 95.9	48.4 47.9 49.1 53.5	24.1 22.2 27.5 23.4	93.1 93.5 90.7 93.5	263 239 250 369 308	104 91 95 133 87	186 187 178 167
Lawis and Clark	5 773 15 717 831 5 978	39.0 38.0 31.0	24.4 28.5 21.2	7.5 10.9	50.3 68.5 48.2	41.5 67.9 24.9	54.5 80.8	6.9 13.5	97.3 97.9 95.7	50.3 47.6	24.4 28.7	93.8 93.2	297 357	94 118	179 214 180
McCone	896 2 091	24.6	34.8	2.2	39.4	37.9	91.0	45.3	97.5	46.8 63.2	28.3 16.5	94.3 95.9	306 327	141	188
MeagherMineral MissoulaMissoulaMusselshell	770 1 308 27 335 1 694	33.4 38.6	21.9 19.9	3.9 11.1	40.4 73.6	39.6 55.3	47.9 77.8	21.4 14.2	94.3 98.0	42.7 44.9	31.0 36.2	93.3 93.7	286 404	98 119	197 168 228
Pork Petroleum Phillips Pondero	4 906 232 1 811 2 216	23.5 19.0 29.5 24.5	45.3 50.0 43.4 38.2	7.7 10.8 9.1 11.6	70.3 48.3 63.6 80.0	63.6 45.3 62.1 70.2	68.8 54.3 85.2 83.4	8.9 32.3 32.4 19.6	97.6 94.4 97.8 97.7	47.2 59.1 53.3 52.8	22.6 19.0 25.9 18.6	93.2 96.1 94.3 90.1	324 200 271 271	102 106 96 107	125 168 161
Powder River Powell Prairie Ravolli Richland	873 2 297 665 7 875 4 196	36.5 22.3 42.0 33.6	26.5 44.9 28.4 32.5	13.6 5.7 4.1 6.7	48.8 68.0 29.0 57.9	48.1 66.2 26.4 67.3	85.8 63.6 52.2 92.8	39.9 6.6 7.4 42.7	97.7 97.3 96.9 98.2	57.0 46.5 51.5 52.7	24.7 20.7 25.6 29.5	97.5 94.4 94.9 93.7	280 221 292 336	104 93 82 99	195 185 230 179
Rossevelt Rosebud Sanders Sheridan Rosevelt	2 435 2 620 3 151 2 013	21.1 51.6 36.3	35.4 22.0 29.9	4.8 5.8 3.7	72.2 74.8 56.0	72.2 75.0 18.0 94.0	89.4 85.4 45.9	45.1 49.4 14.4	97.2 98.9 94.6	54.0 53.4 46.3	21.5 35.7 23.4	94.3 94.8 93.1	316 385 265	124 94 78	179 216 143
Stillwater	14 220 2 060	16.7 33.8	54.5 41.1	11.2 3.7	94.8 44.1	53.9	76.2 77.8	3.3 19.6	96.4 98.0	52.4	18.3	86.7 92.5	355	116 94	177
Sweet Gross Teton Toole	1 232 2 296 2 023	23.8 18.6 16.2	48.5 39.1 33.6	5.9 7.1 8.9	61.9 54.1 87.8	60.6 50.9 77.2	59.7 74.0 84.3	10.1 8.4 16.0	97.8 94.9 95.9	49.8 55.6 54.0	20.7 18.2 21.2	93.0 93.1 93.2	274 243 270	91 107 107	140 181
Treasure Valley Wheatland Wibaux	353 3 454 879 508	18.7 16.3	35.8 55.5	6.8	71.0 68.7	70.7 65.9	87.2 84.2	41.0 11.9	98.3 98.9	55.0 52.7	26.0 19.5	93.3 91.7	280	103	174 153
Yellowstone National Park	38 702 124	34.7 5.6	16.3 75.0	10.1 22.6	86.8 100.0	72.8 99.2	91.0 52.4	38.6 8.1	98.2 89.5	52.9 18.5	30.1 45.2	93.7 93.5	397 259	115 104	153 230 152

Table 56. Summary of Detailed Housing Characteristics of Housing Units With a Black Householder: 1980

[Dato are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

The State	(Dato ore estimat	tes based on	o sample; s	ee Introduction				duction. F	or definitions	of terms, s	ee oppendix	es A and 8]			
Urban and Rural and Size		<u> </u>			Occi	upied housin							Median s	derted	
of Place						Per	cent with-						monthly ow (dollars), s	ner costs pecified	
Inside and Outside SMSA's SCSA's		Year struc	ture built		C						House-		owner oc	cupied	
SMSA's Urbanized Areas					Source of water by public				1 or more	3 or	holder moved into unit				Median gross rent (dollars).
Places of 2,500 or More Counties	Total	1970 to Morch 1980	1939 or earlier	5 or more units in structure	system or private company	Public sewer	Central heating system	Air condi- tioning	complete bath- rooms	more bed- rooms	1979 to March 1980	l or more vehicles available	With o mort- gage	Not mort- gaged	specified renter occupied
The State	579	23.1	30.4	22.6	94.6	91.4	82.9	17.6	95.0	44.9	50.1	68.3	401	135	203
URBAN AND RURAL AND SIZE OF PLACE															
Urban Inside urbanized oreas	521 385	23.2 23.9	29.0 19.0	25.1 17.7	98.7 98.2	95.0 93.2	85.2 85.7	1 8.2 21.8	94.4 96.6	44.1 54.0	50.9 48.8	89.4 91.4	395 370	1 35 95	206 223 212
Urban fringe	238 147 136	27.3 18.4 21.3	30.7 - 57.4	26.9 2.7 46.3	100.0 95.2 100.0	94.1 91.8 100.0	79.8 95.2 83.8	29.8 8.8 8.1	94.5 100.0 88.2	35.3 84.4 16.2	50.8 45.6 56.6	86.1 100.0 83.8	370 - 425	88 138 160	230
Places of 10,000 or more Places of 2,500 to 10,000	121 15	18.2 46.7	57.9 53.3	39.7 100.0	100.0 100.0	100.0 100.0	81.8 100.0	9.1	93.4 46.7	18.2	51.2 100.0	87.6 53.3	425	160	158 165 69
Places of 1,000 to 2,500	58 5 53	18.9	43.1		58.6 54.7	58.6	62.1 58.5	12.1 13.2	100.0	51.7 52.8	43.1	77.6	•••	•••	161
Other rural	7	10.9	47.2		34.7	54.7			•••		37.7	75.5	•••	•••	140
INSIDE AND OUTSIDE SMSA's															
Inside SMSA's	359 356	20.9 21.1	20.3 20.5	15.9 16.0	100.0 100.0	96.1 96.1	83.8 84.6	20.3 20.5	98.3 98.3	56.0 56.5	45.7 46.1	92.8 92.7	370 370	88	220 220
Central cities Not in central cities Rural	221 135 3	24.9 14.8	33.0	24.0 3.0	100.0	93.7 100.0	78.3 94.8	30.3 4.4	97.3 100.0	38.0 86.7	47.1 44.4	88.2 100.0	370 - -	88	210 227
Outside SMSA's	220 165	26.6 27.9	46.8 47.3	33.6 44.8	85.9 95.8	83.6 92.7	81.4 86.7	13.2 13.3	89.5 86.1	26.8 17.6	57.3 61.2	60.9 82.4	435 425	153 153	1 63 163
Rural	55	23.6	45.5	-	56.4	56.4	65.5	12.7	100.0	54.5	45.5	76.4	•••	•••	163
SMSA's Billings, Mont	99	16.2	44.4	18.2	100.0	85.9	70.7	30.3	93.9	27.3	50.5	73.7	419	88	173
UrbanRural	99	16.2 - 22.7	44.4 11.2	18.2 - 15.0	100.0	85.9 100.0	70.7 - 88.8	30.3 16.5	93.9 100.0	27.3 - 66.9	50.5 43.8	73.7 	419 - 339	88	173 - 223
Great Falls, Mont	260 257 3	23.0	11.3	15.2	100.0	100.0	89.9	16.7	100.0	67.7	44.4	100.0	339	=	224
URBANIZED AREAS															
Billings, Mont	99 257	16.2 23.0	44.4 11.3	18.2 15.2	100.0 100.0	85.9 100.0	70.7 89.9	30.3 16.7	93.9 100.0	27.3 67.7	50.5 44.4	73.7 100.0	419 339	88	173 224 246
Missoula, Mont.	29	58.6	-	37.9	75.9	58.6	100.0	37.9	75.9	24.1	82.8	75.9	•••	•••	246
PLACES OF 2,500 OR MORE Anacondo-Deer Lodge County	24												_	_	
Billings cityBillings Heights (CDP)	99	16.2	44.4	18.2	100.0	85.9	70.7	30.3	93.9	27.3	50.5	73.7	419	88	173
Bazeman city Butte-Silver Bow Columbia Falls city	17 46	100.0	73.9	64.7 60.9	100.0 100.0	100.0	100.0 71.7	=	100.0 82.6	35.3 10.9	100.0 45.7	100.0 87.0	425	188	168 103
Conrad city	-	Ξ		-	-	-	_	_	Ξ	Ξ	_	_	-	-	-
Deer Lodge city Dillon city	-	-	-	-	-	=	=	=	=	Ξ	=	-	-	=	-
Evergreen (CDP)	- 8	-	-										=	-	
Glasgow city Glendive city Great Falls city	- 122	32.0	23.8	28.7	100.0	100.0	- 84.4	30.3	100.0	46.7	44.3	100.0	339	Ξ	219
Hamilton city		-	-	20.7	-	-	-	-	-	=	-	-	=	_	-
Havre city Helena city Kolispell city	34	=	73.5	26.5	100.0	100.0	73.5	=	100.0	-	=	73.5			179
Laurel city	-	_	-	-	-	-	-	-	-	-	-	-	-	-	-
Lewistown city Libby city Livingston city	7		···		··· <u>·</u>		··· <u> </u>		-	-	-	 -	=	=	-
Malmstrom AFB (CDP)	135	14.8	_	3.0	100.0	100.0	94.8	4.4	100.0	86.7	44.4	100.0	=	=	227
Missoula city Missoula South (CDP) Orchard Homes (CDP)	17 - 5	58.8	-	64.7	100.0	100.0	100.0	23.5	58.8	-	100.0	58.8	-	-	231 - -
Polson city	-	-:-			·· <u>·</u>	-	-		-	-	-	•••	-	-	-
Rattlesnake (CDP) Shelby city	7	-	 		··· <u>·</u>	···	 	··· <u>·</u>	··· <u>·</u>	··· <u>-</u>		··· <u> </u>	-	=	-
Sidney city	=	=	Ξ	=	-	=	=	=	-	=	-	-	=	-	-
COUNTIES															
BeaverheadBig Hom	- 7 3	-	-	-	-	-	-	-			-	-	-	-	-
BlaineBroadwater	3 3 2		•••		•••		•••	•••	•••	•••	•••	•••	-	-	:::
CarbonCarterCascade	2 - 260	22.7	11.2	15.0	100.0	100.0	88.8	16.5	100.0	66.9	43.8	100.0	339	=	223
	. 200		11.2	, .5.5	,00.0			, ,,,,					-		

Table 56. Summary of Detailed Housing Characteristics of Housing Units With a Black Householder: 1980—Con.

[Dato are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State					Occ	upied housin	g units								
Urban and Rural and Size of Place						Per	cent with—						Median se monthly own	ner costs	
Inside and Outside SMSA's SCSA's SMSA's		Year struc	ture built		Source of water by					7	House- holder moved		(dollors), s owner occ		Median gross rent
Urbanized Areas Places of 2,500 or More Counties	Total	1970 to March 1980	1939 or earlier	5 or more units in structure	public system or private company	Public sewer	Central heating system	Air condi- tioning	l or more complete bath- rooms	3 or more bed- rooms	into unit 1979 to March 1980	l or more vehicles available	With a mort- goge	Not mort- goged	(dollors), specified renter occupied
COUNTIESCon.															
Chouteau	- - - 24			= = =	=======================================	=	=======================================	=	=======================================	=	- -	- - -	=	1111	=
Fallon Fergus Gallatin Garfield Garfield	7 21 19	89.5	100.0	57.9	71.4	71.4	28.6 100.0	<u>.</u>	100.0	100.0	38.1 100.0	71.4	- - -	-	169 168
Glacier Golden Volley Granite Hill	- - - 7		-	Ξ	Ξ	=	- - -	=	=	=	=	-	Ē	-	-
Jefferson Judith Basin Lake Lewis and Clark	- 2 34		73.5	26.5	100.0	100.0	73.5		100.0		 -	73.5	- - - -	112	- - 179
LibertyLincoln		=	-	=	=	-	=	=	=	-	=	-	=	=	=
McCone Modison Meagher Minerol Missoula	- - 29	- - - 58.6	-	- - - 37.9	- - 75.9	- - - 58.6	100.0	- - - 37.9	75.9	- - 24.1	- - 82.8	75.9	-	-	246
Musseshell Park Petroleum Phillips Phillips	1	-	1111	37.7 - -	73.7	- - -	-	37.7 - -	75.7			75.7			
Pandero	-	-	+	-	-	-	-	-	-	-	-	-	_	-	-
Powder River Powell Prairie Ravalli Richland	- - 8		-		<u>.</u>			<u>-</u>	-			-	-	-	-
Roosevelt Rosebud Sanders Sheridan	- 8 -	<u>-</u> 	-:-	.	. -	.			. -			::-	-	17.7	
Stillwater	46	10.9	73.9 -	60.9	100.0	100.0	71.7	-	82.6	10.9	45.7 _	87.0 -	425 _	188	103
Sweet Grass Teton Toole Treasure	2	-		= = =	Ē	-	=	= = =	-	=	-		-	-	-
Valley Wheatland Yellowstone	- - - 99	- - 16.2	- - 44.4	- - - 18.2	100.0	- - 85.9	70.7	- - 30.3	93.9	- - 27.3	50.5	73.7	- - 419	- - 88	- - 173
Yellowstone National Park	-		-	-	, 50.0	-	-	-	-	-7.5	-	-	-	-	-

Table 57. Summary of Detailed Housing Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

The State	Dota are estima	163 00360 011	o sumple;	act initiodocine		pied housin		doction. F	or definitions	or remis, s	ee oppendix	es A ond of			
Urban and Rural and Size of Place						Per	cent with—						Median s manthly ow		
Inside and Outside SMSA's SCSA's SMSA's		Year struc	ture built		Source of						House- holder		(dollars), s awner oc		Medion
Urbanized Areas Places of 2,500 or More Counties	Total	1970 to March 1980	1939 or earlier	5 or more units in structure	water by public system or private company	Public sewer	Centrol heating system	Air condi- tioning	l or more complete bath- rooms	3 or more bed- rooms	moved into unit 1979 to Morch 1980	l or more vehicles available	With a mort- gage	Not mort- goged	gross rent (dollars), specified renter occupied
The State	9 329	38.0	23.0	9.2	71.4	65.3	70.1	13.4	94.4	51.8	36.8	83.8	258	95	169
Urban AND RURAL AND SIZE OF PLACE Urban Inside urbanized oreas Central cities Urban fringe Outside urbanized oreas Places of 10,000 or more Places of 2,500 to 10,000 Rural Places of 1,000 to 2,500 Other rural farm	3 080 1 570 1 344 226 1 510 728 782 6 249 674 5 575 415	19.2 21.7 19.6 34.1 16.6 14.6 18.5 47.2 21.8 50.3 39.8	36.0 27.4 30.7 8.0 45.0 58.4 32.6 16.6 37.2 14.1 29.6	21.1 24.5 26.6 11.9 17.6 23.4 12.3 3.3 9.1 2.6	97.4 98.8 100.0 91.6 95.9 94.1 97.6 58.6 93.5 54.4 12.3	92.3 90.8 97.5 50.9 93.8 93.5 94.0 52.0 94.7 46.8 10.6	79.9 85.9 84.0 97.3 73.7 75.5 72.0 65.3 58.2 66.1 59.0	16.9 18.2 17.6 21.7 15.6 7.0 23.5 11.6 9.2 11.9	95.1 94.6 93.8 100.0 95.6 96.8 94.4 94.1 93.5 94.2	35.9 35.1 33.3 46.0 36.8 33.9 39.5 59.6 31.8 63.0 80.0	\$0.5 55.4 55.4 54.9 45.5 44.5 46.4 30.1 33.7 29.6	80.0 80.1 78.4 89.8 80.0 79.4 80.6 85.7 83.1 86.0 92.5	316 353 382 325 287 266 300 211 300 191	105 129 126 138 98 96 101 92 91 93 103	187 200 197 214 171 167 177 151 188 141
INSIDE AND OUTSIDE SMSA's Inside SMSA's Urban Central cities Not in central cities Rural Outside SMSA's Urban Rural	1 418 1 308 1 183 125 110 7 911 1 772 6 139	21.2 18.3 16.7 34.4 55.5 41.0 19.8 47.1	29.5 30.4 32.0 15.2 18.2 21.9 40.2 16.6	20.7 22.4 23.6 11.2 7.1 20.1 3.4	94.4 99.1 100.0 90.4 38.2 67.3 96.1 59.0	87.2 93.2 97.2 55.2 16.4 61.3 91.6 52.6	83.9 85.5 83.9 100.0 65.5 67.6 75.8 65.3	19.8 17.9 16.7 29.6 42.7 12.2 16.2	93.1 93.6 92.9 100.0 87.3 94.7 96.2 94.2	38.9 37.2 33.6 71.2 59.1 54.1 35.0 59.6	54.4 55.4 55.5 55.2 41.8 33.7 46.9 29.9	81.6 80.0 77.9 100.0 100.0 84.2 80.0 85.4	355 359 361 350 333 238 297 209	133 129 129 129 - 163 93 98 92	198 196 189 261 235 164 179 150
SMSA's	0 137	47.1	10.0	3.4	37.0	32.0	65.3	11.0	74.2	37.0	27.7	65.4	207	72	150
Billings, Mont	604 539 65 814 769 45	32.3 25.8 86.2 13.0 13.1 11.1	26.5 29.7 - 31.7 30.9 44.4	17.9 20.0 - 22.7 24.1	92.9 100.0 33.8 95.5 98.4 44.4	83.1 90.7 20.0 90.3 94.9 11.1	92.1 92.9 84.6 77.9 80.2 37.8	30.6 27.8 53.8 11.8 10.9 26.7	94.0 93.3 100.0 92.4 93.8 68.9	36.9 32.3 75.4 40.4 40.7 35.6	56.5 56.6 55.4 52.8 54.6 22.2	91.9 90.9 100.0 74.0 72.4 100.0	438 444 325 281 278 375	145 145 - 127 122 163	230 227 238 179 179 185
URBANIZED AREAS										••		20.7		1.0	
Billings, Mont Great Falls, Mont Missoula, Mont	526 769 275	25.3 13.1 38.5	29.1 30.9 14.2	20.5 24.1 33.1	100.0 98.4 97.5	90.5 94.9 80.0	92.8 80.2 88.7	26.0 10.9 23.6	93.2 93.8 100.0	30.6 40.7 28.0	56.8 54.6 54.5	90.7 72.4 81.1	444 278 461	145 122 127	227 179 205
PLACES OF 2,500 OR MORE Anocondo-Deer Lodge County	84 454 47 80 179 6 12 88 6	8.3 22.5 53.2 18.8 6.7 27.3	76.2 32.4 - 26.3 75.4 13.6	20.7 29.8 48.8 14.5 	66.7 100.0 100.0 100.0 94.4 100.0	66.7 98.7 44.7 100.0 94.4 100.0 100.0	73.8 91.6 100.0 68.8 59.2 100.0 73.9	8.3 24.9 25.5 5.0 6.1 	100.0 92.1 100.0 100.0 92.2 100.0 100.0	31.0 27.5 38.3 17.5 35.8 100.0 17.0 	35.7 59.5 61.7 68.8 39.7 51.1	86.9 89.2 100.0 100.0 72.1 100.0 73.9	221 452 346 450 281	97 145 - 99 100	155 220 263 166 206
Evergreen (CDP) Forsyth city Glasgow city Glendive city Great Folls city Hamilton city Hardin city Havre city Helena city Kolispell city	30 	56.7 9.4 13.0 18.7 4.5 35.4 15.2	29.7 72.2 31.8 50.0 37.4 53.4 52.8 54.3	38.9 25.4 - 5.6 18.0 39.8 19.6	100.0 100.0 100.0 100.0 100.0 93.5 97.2 100.0 100.0	50.0 - 100.0 100.0 96.3 100.0 93.5 100.0 100.0 80.4	100.0 - 70.3 72.2 79.1 50.0 76.6 88.2 77.0 100.0	50.0 7.8 72.2 11.5 - 27.1 12.9 3.7	100.0 100.0 100.0 93.4 50.0 100.0 100.0 100.0 80.4	63.3 75.0 33.3 37.4 - 28.0 47.8 28.6 26.1	36.7 - 37.5 66.7 52.9 100.0 78.5 46.6 42.9 34.8	63.3 - 84.4 100.0 70.9 100.0 68.2 83.7 68.3 80.4	275 269 375 296 -	- - 122 88 100	147 — 178 213 176 163 148
Laurel city	13 41 19 6 22 50 161 6 44	46.2 22.0 - 8.0 41.0 29.5	53.8 34.1 68.4 50.0 20.5	17.1 	100.0 100.0 100.0 100.0 82.0 100.0 84.1	100.0 100.0 100.0 100.0 82.0 100.0 38.6	100.0 82.9 31.6 100.0 82.0 84.5 	100.0 17.1 - 32.0 24.8 	100.0 90.2 100.0 100.0 88.0 100.0	100.0 22.0 26.3 100.0 60.0 30.4 	46.2 43.9 31.6 100.0 42.0 55.3 	100.0 48.8 100.0 100.0 100.0 82.0	396 325 498 		105 99 256 148 214 - 218
Rattlesnake (CDP) Shelby city Sidney city Whitefish city Wolf Point city	23 31 6 218	43.5 51.6 	30.4 - 39.0	30.4 45.2 12.8	100.0 100.0 98.6	69.6 100.0 98.6	69.6 100.0 61.9	22.6	69.6 83.9 93.1	43.5 32.3 38.5	82.6 45.2 37.6	69.6 100.0 78.9	332	- 92	210 331 168
Beaverhead Big Horn Blaine Carbon Carter Cascade	51 1 079 531 4 11 3 814	43.0 52.7 -	15.4 14.9 54.5 31.7	2.1 5.8 -	54.3 64.2 100.0 95.5	51.2 56.3 100.0 90.3	72.8 80.6 100.0	13.2 15.6 	94.2 88.7 100.0 92.4	61.4 50.8 36.4 40.4	28.9 26.6 81.8 52.8	90.7 74.8 54.5 74.0	358 128 - - 281	113 88 	156 136 159 179

Table 57. Summary of Detailed Housing Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980—Con.

[Dato are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

The State	Luato ore estimo	ics bases on	a sample, s	ice unioacene		upied housir		Tabellani, 1	or deminions		эсс оррспал	Co A dila oj			
Urban and Rural and Size			-				cent with-						Medion se		
of Place Inside and Outside SMSA's SCSA's SMSA's		Year struc	ture built		Source of woter by						House- holder moved		monthly owr (dollars), s owner occ	pecified	Median gross rent
Urbanized Areas Places of 2,500 or More Counties	Total	1970 to Morch 1980	1939 or earlier	5 or more units in structure	public system or private company	Public sewer	Centrol heating system	Air condi- tioning	or more complete bath- rooms	3 or more bed- rooms	into unit 1979 to March 1980	l or more vehicles available	With a mort- gage	Not mart- gaged	(dollars), specified renter occupied
COUNTIES—Con.														;	
Chouteau	34 58	97.1 20.7	2.9 43.1	10.3	2.9 70.7	2.9 84.5	85.3 84.5	14.7 27.6	100.0 89.7	100.0 65.5	11.8 36.2	88.2 100.0	375 325	_	169 148
Daniels Dawson Deer Lodge	23 84	21.7 8.3	56.5 76.2	30.4	100.0 66.7	100.0 66.7	78.3 73.8	56.5 8.3	100.0 100.0	26.1 31.0	52.2 35.7	100.0 86.9	246 221	97	213 155
Fallon	46 143 101	19.6 36.4 24.8	41.3 30.8 25.7	15.2 6.3 38.6	89.1 78.3 88.1	89.1 40.6 88.1	73.9 83.2 72.3	15.2 10.5 4.0	80.4 93.7 100.0	19.6 54.5 21.8	39.1 25.9 65.3	54.3 86.0 100.0	308	88	105 145 168
Garfield	1 244	30.8	20.7	3.5	65.5	58.4	49.0	2.7	91.6	45.7	31.5	87.3	287	83	172
Galden Valley	3 11	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	-	-	
Hill Jefferson Judith Basin	521 16 2	47.6 37.5	20.9 50.0	6.1 37.5	56.8 100.0	56.2 87.5	81.4 75.0	9.0 12.5	100.0 87.5	67.2 62.5	31.9 37.5	85.8 100.0	319 313	152 163	:::
LakeLewis and Clork	841 262 4	53.9 42.4	19.4 34.7	3.2 24.4	49.5 86.6	33.1 76.7	50.1 82.1	17.0 13.7	99.0 97.7	54.3 35.5	30.3 38.2	89.7 79.0	220 225	87 100	154
Lincoln	57	21.1	36.8	14.0	54.4	50.9	28.1	• -	100.0	43.9	42.1	100.0	•••	•••	174
McCone	_ 5														
Meagher	17 421	48.2	10.2	21.6	65.1	52.3	75.1	17.8	100.0	43.9	46.6	87.6	338		209
Musselshell Park	18	33.3	33.3	-	100.0	66.7	66.7		100.0	33.3	33.3	100.0	188	•••	•••
PetroleumPhillipsPondera	102 118	42.4	24.6	7.6	73.7	48.3	38.1	- 1.7	100.0	91.5	28.0	89.0	184 133	67 125	173
Powder River	12 15	25.0	33.3	-	25.0	25.0	58.3	25.0	83.3	41.7	16.7	100.0			
ProirieRavolli	48	39.6	31.3	- -	45.8	45.8	47.9	4.2	85.4	62.5	66.7	100.0	475	113	329
Richland Roosevelt Roosevelt	43 938	41.9 39.9	4.7 17.5	37.2 5.1 7.5	81.4 88.4	86.0 89.1	100.0 80.6	30.2 17.9	88.4 94.2	32.6 60.0	46.5 35.0 27.3	95.3 81.7	610 208	113 97	319
Rosebud Sanders Sheridan	557 20 3	60.3	90.0	/.5 -	75.9 25.0	74.1 15.0	74.5 25.0	14.9	92.3 100.0	63.2 40.0	27.3	100.0		•••	
Silver Bow	179	6.7	75.4	14.5	94.4	94.4	59.2	6.1	92.2	35.8	39.7	72.1	450	99	206
StillwaterSweet GrassTeton	12 2 20	•	100.0	15.0	16.7 70.0	16.7	100.0		100.0	100.0	100.0	100.0	232	- - 88	370
Toole	25	40.0	28.0	28.0	100.0	72.0	72.0	Ξ	72.0	40.0	84.0	72.0		•••	206
Volley Wheatland	217 2	21.7	24.0	-	78.3 · · ·	82.0	61.3	9.2	93.5	71.4	44.7	81.1	244 -	93 -	179
Yellowstone National Park	604 -	32.3	26.5	17.9	92.9	83.1	92.1	30.6	94.0	36.9	56.5	91.9	438	145	230

Table 58. Summary of Detailed Housing Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1980

(Octa are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

The State	Oata are estimat	es pasea an	u sumple;	see introduction		pied housin		eduction. Pe	or definitions	or rerms, s	see appenaix	es A ana 6)			
Urban and Rural and Size of Place							cent with—						Median se manthly own		
Inside and Outside SMSA's SCSA's SMSA's		Year struct	ture built		Source of						House- holder		(dallars), si awner occ	pecified	Median
Urbanized Areas Places of 2,500 or More Counties	Total	1970 to March 1980	1939 or earlier	5 ar mare units in structure	water by public system ar private company	Public sewer	Central heating system	Air candi- tioning	l ar more complete bath- rooms	3 or more bed- rooms	maved into unit 1979 to March 1980	l or more vehicles available	With a mort- gage	Not mart- gaged	(dollars), specified renter occupied
The State	757	30.1	26.4	18.9	82.7	76.8	80.6	20.2	96.2	39.8	47.6	76.6	358	115	204
URBAN AND RURAL AND SIZE OF PLACE															
Urban Inside urbanized areas Central cities Urban fringe Outside urbanized areas Places of 10,000 or more Places of 2,500 to 10,000 Rural Places of 1,000 to 2,500 Other rural Farm	605 379 257 122 226 165 61 152 21 131	31.1 37.5 35.8 41.0 20.4 27.9 - 26.3 71.4 19.1	24.6 7.4 10.9 53.5 58.8 39.3 33.6 19.0 35.9 42.4	23.6 16.9 19.5 11.5 35.0 37.0 29.5	96.4 96.0 98.4 91.0 96.9 95.8 100.0 28.3 76.2 20.6	88.9 86.0 93.0 71.3 93.8 91.5 100.0 28.3 66.7 22.1	87.4 87.9 92.2 78.7 86.7 81.8 100.0 53.3 100.0 45.8 75.8	17.4 12.7 18.7 - 25.2 26.7 21.3 31.6 33.3 31.3 54.5	95.5 98.2 97.3 100.0 91.2 87.9 100.0 98.7 100.0 98.5	40.7 39.3 39.3 39.3 42.9 43.0 42.6 36.2 38.1 35.9 21.2	47.9 60.2 54.1 73.0 27.4 21.2 44.3 46.1 19.0 50.4	73.2 68.3 67.3 70.5 81.4 78.2 90.2 90.1 90.5 90.1	366 383 398 321 340 463 245 332 525 318	98 98 - 113 113 - 213 113 225	208 229 245 189 164 163 168 193
INSIDE AND OUTSIDE SMSA's						-/									
Inside SMSA's	179 179 146 33 - 578 426	44.1 44.1 39.7 63.6 - 25.8 25.6	11.7 11.7 14.4 - - 31.0 30.0	7.8 7.8 9.6 - - 22.3 30.3	91.6 91.6 97.3 66.7 - 79.9 98.4	77.1 77.1 87.7 30.3 - 76.6 93.9	96.1 96.1 95.2 100.0 - 75.8 83.8	26.8 26.8 32.9 - - 18.2 13.4	96.1 96.1 95.2 100.0 - 96.2 95.3	52.5 52.5 41.8 100.0 - 35.8 35.7	36.9 36.9 34.9 45.5 - 50.9 52.6	85.5 85.5 82.2 100.0 - 73.9 68.1	395 395 414 321 - 347 355	98 98 98 - - 116 113	226 226 240 185 - 204 208
Rural	152	26.3	33.6	_	28.3	28.3	53.3	31.6	98.7	36.2	46.1	90.1	332	213	193
SMSA's Billings, Mont.	95	54.7	7.4	5.3	88.4	56.8	92.6	37.9	92.6	62.1	37.9	85.3	405	98	305
Urban	95 - 84 84	54.7 - 32.1 32.1 -	7.4 - 16.7 16.7	5.3 10.7 10.7	95.2 95.2 95.2	56.8 100.0 100.0	92.6 100.0 100.0	37.9 - 14.3 14.3	92.6 - 100.0 100.0	62.1 41.7 41.7	37.9 - 35.7 35.7	85.3 - 85.7 85.7	405 - 390 390 -	98 - - - -	305 - 184 184 -
URBANIZED AREAS											07.0	25.0	40.5		
Billings, Mont Great Falls, Mont Missaula, Mont	95 84 200	54.7 32.1 31.5	7.4 16.7 3.5	5.3 10.7 25.0	88.4 95.2 100.0	56.8 100.0 94.0	92.6 100.0 80.5	37.9 14.3 -	92.6 100.0 100.0	62.1 41.7 27.5	37.9 35.7 81.0	85.3 85.7 53.0	405 390 375	98 - -	305 184 230
PLACES OF 2,500 OR MORE															
Anaconda-Deer Lodge County	7 72 5 53 38 - -	56.9 52.8 23.7 - - -	9.7 47.2 76.3 - -	6.9 60.4 42.1 - -	100.0 86.8 100.0 - -	75.0 86.8 100.0 - - -	90.3 84.9 60.5 —	50.0 32.1 23.7 - - -	90.3 100.0 81.6 - -	50.0 17.0 39.5 - -	43.1	80.6 81.1 81.6 - -	440 475 - - -	98	305 167 203 - - - -
Evergreen (COP) Forsyth city	-	-	-	-	<u>-</u> -	_	-	=	_	=	_	=	<u>-</u>	1 1	-
Glasgow city Glendive city Great Falls city Homilton city Hordin city Horden city Helena city Kolispell city	- 11 74 6 - 24 31 12	23.0	18.9 70.8	12.2 25.0	94.6 100.0	100.0	100.0	75.0	75.0	33.8	27.0 25.0 	83.8 50.0	390 - 375 525	123	158
Lourel city	- - - 10 16 111 8 42	100.0 30.6 35.7	37.5 6.3 	37.5 32.4	100.0 100.0 100.0 100.0	100.0 100.0 100.0 100.0	100.0 100.0 88.3 38.1	37.5	100.0 100.0 100.0	100.0 36.0 35.7	100.0 37.5 79.3	100.0 62.5 47.7 14.3	- - - 325 375 , - -		185 246 216
Rattlesnake (CDP) Shelby city Sidney city Whitefish city Wolf Point city	6 10 · 12	 - - -	 - - -		100.0	100.0	100.0	58.3	100.0	100.0	100.0	100.0	- - - 225	- - -	450 - -
COUNTIES															
Beaverhead Big Horn Blaine Broadwater Corban Corter Coscode	11 5 - 17 - 84	11.8 32.1	41.2	_	11.8 95.2	11.8	100.0 52.9 100.0	100.0	100.0	52.9 41.7	47.1 35.7	100.0 100.0 85.7	- - - 390	:: ::: :::	

Table 58. Summary of Detailed Housing Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State					Occ	upied housin	a sinits								
Urban and Rural and Size							cent with-						Medion s		
of Place				r		76	Cetti Willia-						monthly ow (dollars), s	pecified	
Inside and Outside SMSA's SCSA's SMSA's		Year struc	ture built		Source of						House- holder		owner oc	cupied	Median
Urbanized Areas Places of 2,500 or More Counties	Total	1970 to March 1980	1939 or earlier	5 or more units in structure	water by public system or private company	Public sewer	Central heating system	Air condi- tioning	1 or more complete bath- rooms	3 or more bed- rooms	moved into unit 1979 to Morch 1980	1 or more vehicles available	With a mort-	Not mort- gaged	gross rent (dollars), specified renter occupied
2000															
COUNTIES—Con.															
Custer	16	=	37.5	37.5	100.0	100.0	100.0	37.5	100.0	-	37.5	62.5	325	-	
Daniels	1]					• • •							-	-	-
Deer LodgeFallon	7 4	•••	•••		•••	•••	•••	•••	•••	•••	•••	•••		-	
Fergus Flathead Flathead	29 75	31.0	17.2	24.1	41.4	17.2	48.3	27.6	75.9	44.8	51.7	75.9	225	_	
Gallatin Garfield	75 -	40.0	57.3	42.7	69.3	69.3	68.0	25.3	100.0	17.3	40.0	86.7	475	128	168
Glocier		_	_	_	_	-	_	_	_	_	_	_	-	_	_
Golden Valley	- 2	-	-	-	-	-	-	-	-	-		-	_	- 1	-
Hill	24 11	•••	•••		•••	•••	•••	•••	•••	•••	•••	•••	•••	113	
Judith Bosin	-		-		··· <u>·</u>		··· <u>-</u>	-		-	·· <u>-</u>		_	-	-
Lewis and Clark	38	23.7	36.8	-	81.6	81.6	100.0	18.4	100.0	78.9	=	100.0	506	88	-
Liberty Lincoln	13	=	=	=	=	=	=	-	100.0	53.8	100.0	100.0			
McCone	-	-	-	-	-	-	-	-	-	~	-	-	-	-	
Medison	-	_	_	Ξ	_	_	_	_	_	-	Ξ	_	Ξ	-	
Missoulo	209	32.5	3.3	23.9	95.7	90.0	79.4	2.4	100.0	26.3	79.4	55.0	375	225	230
Musselshell	_	_	<u>-</u>	_	-	Ξ	_	-	-	-	_	_	_	-	-
PetroleumPhillips	-	_	_	_	_	-	Ξ	-	-	_	=	-	_	_	
Pondera	-	~	-	-	-	-	-	-	-	-	-	-	-	-	-
Powder River	2 6	•••	•••	•••		•••	•••	•••	•••	•••	•••	•••	-	-	
PrairieRavolli	26	26.9	53.8	23.1	53.8	53.8	23.1		100.0	26.9	100.0	50.0	-	-	194
Richlond	10		-		100.0 100.0	100.0 100.0	100.0 100.0	46.7	100.0 100.0	100.0 33.3	100.0	100.0 100.0	225	-	450
Rosebud	3	•••			•••	•••	•••	• • •	•••	•••	•••	•••			-
Sheridan	38	22.7	74.0	42.1	100.0	100.0	٠٠٠	22.7	07.4	20.5		01.4	475	-	303
Silver Bow	58	23.7	76.3	42.1	100.0	100.0	60.5	23.7	81.6	39.5	-	81.6	475	_	203
Stillwater	2												Ξ	_	
Teton	-	=	-	=	=	=	=	-	=	_	_	-	-	_	
TreasureValley	_	-	-	=	-	-	-	-	-	=	-	_	-	-	
Wheatland	2 -	•••	•••		•••	•••	•••	•••	•••	•••	•••		•••	•••	-
Yellowstone	95 -	54.7	7.4	5.3	88.4	56.8	92.6	37.9	92.6	62.1	37.9	85.3 —	405	98 	305

Table 59. Summary of Detailed Housing Characteristics of Housing Units With a Householder of Spanish Origin: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

The State					Осси	pied housin	g units								
Urban and Rural and Size of Place						Per	cent with-						Medion se	ner costs	
Inside and Outside SMSA's SCSA's SMSA's		Year struc	ture built		Source of woter by						House- holder moved		(dollars), s owner oc		Medion gross rent
Urbanized Areas Places of 2,500 or More Counties	Total	1970 to March 1980	1939 or earlier	5 or more units in structure	public system or private company	Public sewer	Central heating system	Air condi- tioning	l or more complete bath- rooms	3 or more bed- rooms	into unit 1979 to Morch 1980	l or more vehicles avoilable	With o mort- gage	Not mort- goged	(dollors), specified renter occupied
The State	2 768	25.1	31.4	13.1	81.6	77.0	74.0	18.0	94.0	44.4	39.7	87.4	334	105	189
URBAN AND RURAL AND SIZE OF PLACE															
Urban Inside urbanized oreas Central cities Urban fringe Outside urbanized oreas Places of 10,000 or more Places of 2,500 to 10,000 Rural Places of 1,000 to 2,500 Other rural Farm	2 047 1 255 1 037 218 792 531 261 721 131 590 45	20.1 22.0 18.9 36.7 17.0 16.0 19.2 39.5 31.3 41.4 17.8	33.4 20.6 24.1 3.7 55.6 49.8 25.7 33.6 23.9 28.9	16.0 16.9 19.5 4.6 14.5 17.7 8.0 5.0 7.6 4.4	97.9 97.7 100.0 86.7 98.4 100.0 95.0 35.2 80.9 25.1	93.6 91.6 98.1 61.0 96.8 97.6 95.4 29.8 79.4 18.8	75.7 72.4 69.4 80.9 79.1 84.7 68.9 71.0 68.5	18.3 20.2 22.5 9.6 15.2 6.6 32.6 17.3 27.5 15.1	94.3 95.6 94.7 100.0 92.2 92.3 92.0 93.3 100.0 91.9	40.9 40.0 34.3 67.0 42.3 36.2 54.8 54.4 32.8 59.2 73.3	44.5 48.3 43.9 69.3 38.4 39.5 36.0 26.4 48.1 21.5 20.0	85.3 87.2 85.0 97.7 82.3 80.0 87.0 93.3 81.7 95.9	339 377 398 342 310 293 342 311 275 315	109 99 97 113 113 117 103 94 96 93	187 196 193 212 170 165 177 205 152 221
INSIDE AND OUTSIDE SMSA's															
Inside SMSA's	1 203 1 107 925 182 96 1 565 940 625	25.4 23.5 20.5 38.5 46.9 25.0 16.1 38.4	19.1 19.2 23.0 - 17.7 40.8 50.0 26.9	17.6 19.2 21.8 5.5 - 9.6 12.2 5.8	95.4 99.0 100.0 94.0 54.2 71.0 96.7 32.3	86.9 93.0 97.8 68.7 16.7 69.4 94.4 31.8	74.3 74.9 71.2 93.4 67.7 73.7 76.7 69.1	20.8 22.2 24.2 12.1 4.2 15.9 13.6 19.4	94.4 95.0 94.1 100.0 87.5 93.7 93.4 94.2	44.6 43.7 36.4 80.8 54.2 44.3 37.6 54.4	44.6 46.4 42.8 64.8 22.9 36.0 42.1 26.9	87.7 86.6 84.0 100.0 100.0 67.2 83.7 92.3	387 363 383 345 506 301 316 278	97 95 97 63 113 108 114 92	195 194 192 199 215 183 180 198
SMSA's															,,,,
Billings, Mont	824 757 67 379 350 29	28.0 25.4 58.2 19.5 19.4 20.7	25.5 26.3 16.4 5.3 4.0 20.7	14.4 15.7 - 24.5 26.6	94,9 98.5 53.7 96.6 100.0 55.2	85.4 91.7 14.9 90.2 96.0 20.7	68.7 69.2 62.7 86.5 87.1 79.3	23.9 25.5 6.0 14.0 15.1	94.8 95.9 82.1 93.7 93.1 100.0	41.6 40.2 58.2 50.9 51.4 44.8	36.7 39.1 9.0 61.7 62.3 55.2	87.4 86.3 100.0 88.4 87.4 100.0	366 350 525 425 425 425	91 89 113 157 157	195 195 229 194 191 213
URBANIZED AREAS															
Billings, Mont Great Falls, Mont Missoula, Mont	733 350 172	24.6 19.4 16.3	27.1 4.0 26.2	16.2 26.6	98.5 100.0 89.5	91.4 96.0 83.7	68.2 87.1 60.5	25.5 15.1 8.1	95.8 93.1 100.0	38.2 51.4 24.4	39.6 62.3 57.0	85.8 87.4 92.4	346 425 409	89 157 176	195 191 230
PLACES OF 2,500 OR MORE															
Anaconda—Deer Lodge County 8illings city 8illings Heights (CDP) Bazemon city Butte—Silver Bow Columbio Falls city Conrad city Cut Bank city Deer Lodge city Dillon city	12 654 21 45 339 4 13 - 17	21.1 42.9 28.9 10.9 53.8	100.0 30.4 26.7 64.0 100.0 50.0	18.2 15.6 19.8 	100.0 100.0 76.2 100.0 100.0 100.0 	100.0 99.1 23.8 86.7 100.0 100.0 50.0	100.0 65.3 100.0 100.0 70.8 100.0 – 47.1 100.0	26.1	100.0 95.3 100.0 100.0 87.9 100.0 100.0	50.0 33.5 76.2 42.2 30.4 46.2 – 50.0	39.3 66.7 55.6 36.3 100.0	50.0 84.1 100.0 100.0 76.7 100.0 - 100.0	349 456 421 265 — 296 —	91 - 113 - - -	195 169 162
Evergreen (CDP)Forsyth city	_	_	_	_	-	Ξ	-	Ξ	=	_	-	-	-	Ξ	-
Glasgow city Glendive city Great Falls city Homilton city Hordin city Havre city Heleno city Kalispell city	271 122 39 43 70 22	19.2 20.5 32.6 18.6 36.4	5.2 58.3 41.0 53.5 24.3 63.6	30.6 58.3 20.5 18.6 5.7 36.4	100.0 100.0 100.0 100.0 100.0 100.0	94.8 100.0 100.0 100.0 90.0 100.0	85.6 100.0 79.5 100.0 82.9 100.0	19.6 38.5 46.5 21.4	91.1 41.7 100.0 100.0 100.0 100.0	43.5 41.7 82.1 27.9 62.9 36.4	51.3 41.7 17.9 55.8 31.4 72.7	83.8 41.7 61.5 100.0 81.4 63.6	435 435 475 379 313	157 113 - 163	174 206 261 245 95
Laurel city	24 24	50.0	58.3	-	100.0 100.0	100.0 100.0	100.0 100.0	25.0	100.0 83.3	100.0 29.2	25.0 41.7	100.0 100.0	375 425	-	139
Libby city Livingston city Molmstrom AFB (CDP) Miles City city Missoulo city Missoulo South (CDP) Orchard Homes (CDP) Polson city	73 55 112 14 38	13.7 20.0 5.4 - 47.4	34.5 33.0 57.1	13.7 10.9 - - - -	100.0 100.0 100.0 100.0 52.6	100.0 100.0 100.0 100.0 57.1 52.6	100.0 100.0 58.9 100.0 52.6	52.7 8.0 13.2	100.0 89.1 100.0 100.0 100.0	76.7 56.4 17.0 42.9 34.2	100.0 45.5 52.7 57.1 71.1	100.0 89.1 92.9 100.0 86.8	307 418 	137 113	200 171 230 277 —
Rattlesnake (CDP) Shelby city Sidney city Whitefish city Wolf Point city	- 36 10 7	- - 50.0	88.9 50.0	- - - -	83.3 100.0	100.0 50.0	83.3	52.8 50.0	100.0 100.0	41.7 100.0	27.8 -	83.3 100.0	325	- 88 	- 171
COUNTIES			-		00.0	20.0	75.0	20.2	75.0	20.2	02.2	100.0			178
Beaverhead Big Hom Blaine Broadwater Carban Carter Coscade	24 53 3 6 10 4 379	29.2 26.4 50.0 19.5	70.8 30.2 30.0 5.3		29.2 73.6 70.0 96.6	70.0 90.2	75.0 73.6 70.0 86.5	29.2 28.3 - 14.0	75.0 100.0 100.0 93.7	29.2 86.8 20.0 50.9	83.3 13.2 50.0 61.7	100.0 71.7	475	113 - - 157	206

Table 59. Summary of Detailed Housing Characteristics of Housing Units With a Householder of Spanish Origin: 1980—Con.

[Dato are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State					Occ	upied housin	g units	-							
Urban and Rural and Size of Place						Per	cent with-						Median s monthly ow	ner costs	
Inside and Outside SMSA's SCSA's SMSA's		Year struc	ture built	·	Source of water by						House- holder moved		(dollars), s owner oc		Median gross rent
Urbanized Areas Places of 2,500 or More Counties	Total	1970 to March 1980	1939 or earlier	5 or more units in structure	public system or private company	Public sewer	Central heating system	Air condi- tioning	1 or more complete bath- rooms	3 or more bed- rooms	into unit 1979 to March 1980	l or more vehicles available	With a mort- gage	Not mort- gaged	(dollars), specified renter occupied
COUNTIES—Con.															
Chouteau Custer Daniels	6 61 -	27.9	31.1	9.8	90.2	90.2	100.0	57.4	90.2	60.7	41.0	90.2	329	-:-	171
Dawson	5 12 16 26	-	100.0	···	100.0 62.5 100.0	100.0 62.5 100.0	100.0 100.0 100.0	7.7	100.0 100.0 84.6	50.0 37.5 34.6	37.5 38.5	50.0 100.0 100.0	138 418		139
Flathead Gallatin Garfield	117 69 -	48.7 39.1	28.2 26.1	6.8 27.5 -	47.0 82.6	30.8 79.7	72.6 91.3	13.7	90.6 100.0	51.3 42.0	17.1 44.9	88.0 100.0	418 298 407	106 - -	139 241 181
Glacier Galden Valley Granite	- - 4	_ 							_ 		-		-	-	-
Hill Jefferson Judith Basin Lake	51 7 - 34	43.1 50.0	45.1 5.9	15.7 5.9	84.3 32.4	84.3 32.4	100.0 85.3	39.2 23.5	100.0	39.2 70.6	47.1 11.8	100.0 94.1	379 231		261
Lewis and Clark Liberty Lincoln	92 42	29.3 - -	27.2 81.0	4.3	84.8 - 35.7	77.2 31.0	79.3 47.6	23.9 16.7	100.0	55.4 50.0	47.8 19.0	85.9 - 78.6	295 - 309	163	263 129
McCone Modison Meagher	- 38 1 11	5.3 27.3	5.3 9.1		13.2	13.2	92.1 36.4	18.2	81.6 72.7	60.5	50.0	100.0	250	-	263
Minerol	219 5 12	27.4	20.5		70.3	65.8	62.1	11.9	95.4 100.0	26.5	47.5	86.8	409 200	ii3	228
PetroleumPhillipsPondera	16 13	53.8	37.5	=	100.0 100.0	100.0 100.0	50.0 100.0	18.8	100.0 100.0	46.2	87.5 100.0	100.0 100.0	296		148
Powder River Powell Prairie Ravalli	28 10 96	39.3 - 43.8	60.7 80.0 28.1	7.3	60.7	60.7 90.0 18.8	28.6 70.0 52.1	70.0	100.0 90.0 92.7	39.3 60.0	40.0 19.8	100.0 100.0 89.6	- -	113	
Richland Roosevelt Rosebud	61 7 26	65.4	83.6	34.6	55.7 100.0	65.6	88.5 100.0	5.2 52.5 100.0	100.0	65.6 45.9 53.8	27.9 15.4	90.2	385 308 	88 -	227 177 238
Sonders Sheridan Silver Bow	6 8 339	10.9	64.0	19.8	100.0	100.0	70.8	··· <u>-</u>	87.9	30.4	36.3	76.7	265	iii	162
Stillwater	- - 8			-			-	-				-	-	-	-
Toole Treasure Valley Wheatland	12 12 3	·· <u>·</u>	16.7		16.7	16.7	66.7	16.7	100.0	58.3	41.7	100.0			
Wiboux Yellowstone Yellowstone National Park	824 2	28.0	25.5	14.4	94.9	85.4	68.7	23.9	94.8	41.6	36.7	87.4	366	91	195

Table 60. Structural Characteristics: 1980

[Dato are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

				Urban				Rural				
The State Urban and Rural and Size of			Ins	ide urbanized ore		Outside urba	nized oreas					
Place						Places of	Places of		Places of			
Inside and Outside SMSA's	The State	Total	Total	Central cities	Urban fringe	10,000 ar more	2,500 ta 10,000	Total	1,000 ta 2,500	Rurol form	Inside SMSA's	Outside SMSA's
YEAR STRUCTURE BUILT												
Year-round housing units	315 098 13 628	170 902 5 276	84 522 2 984	66 488 2 199	18 034 785	48 007 1 248	38 373 1 044	144 196 8 352	23 435 987	18 697 610	74 564 2 833	240 534 10 795
1975 to 1978	42 296 40 921	18 888 18 826	10 432 10 175	7 201 6 971	3 231 3 204	4 155 5 231	4 301 3 420	23 408 22 095	3 179 2 761	1 705 2 138	10 132 8 899	32 164 32 022
1960 to 1969 1950 to 1959 1940 to 1949	46 876 44 317 31 498	26 109 29 285 19 79 0	16 431 17 634 9 724	11 528 14 291 8 423	4 903 3 343 1 301	5 551 5 829 4 993	4 127 5 822 5 073	20 767 15 032 11 708	2 550 2 340 2 282	2 270 1 969 1 675	13 503 15 377 8 597	33 373 28 940 22 901
1939 or earlier	95 562	52 728	17 142	15 875	1 267	21 000	14 586	42 834	9 336	8 330	15 223	80 339
Owner-eccupied housing units	194 580 8 832 29 214	98 380 2 681 10 883	47 792 1 563 6 013	36 556 1 017 3 788	11 236 546 2 225	27 116 527 2 321	23 472 591 2 549	96 200 6 151 18 331	15 241 604 2 343	15 374 532 1 507	45 666 1 718 7 181	7 114 22 033
1970 to 1974	27 462 30 125	10 465 16 318	5 635 10 147	3 367 7 093	2 268 3 054	2 771 3 376	2 059 2 795	16 997 13 807	1 995 1 747	1 924 1 879	5 674 8 730	21 788 21 395
1950 to 1959	28 405 17 111	19 452 10 474	11 213 4 920	9 451 4 342	1 762 578	3 943 2 730	4 296 2 824	8 953 6 637	1 590 1 266	1 589 1 280	9 977 4 515	18 428 12 596
1939 or earlier Renter-eccupied housing units	53 431 89 162	28 107 59 773	8 301 31 167	7 498 25 175	803 5 992	11 448 16 996	8 358 11 610	25 324 29 389	5 696 5 79 9	6 663 3 323	7 871 23 610	45 560 65 552
1979 to March 1980 1975 to 1978	2 405 9 829	1 557 6 771	885 3 774	751 2 908	134 866	384 1 519	288 1 478	848 3 058	196 626	78 198	674 2 389	1 731 7 440
1970 to 1974 1960 to 1969 1950 to 1959	10 542 13 213 11 705	7 307 8 619 8 324	3 993 5 659 5 540	3 158 3 964 4 090	835 1 695 1 450	2 211 1 901 1 521	1 103 1 059 1 263	3 235 4 594 3 381	589 557 561	214 391 380	2 686 4 228 4 626	7 856 8 985 7 079
1940 to 1949	10 730 30 738	7 473 19 722	3 989 7 327	3 368 6 936	621 391	1 780 7 680	1 704 4 715	3 257 11 016	715 2 555	395 1 667	3 272 5 735	7 458 25 003
BEDROOMS												
Year-round housing units	315 098 7 694	170 902 5 269	84 522 2 745	66 488 2 601	18 034 144	48 007 1 531	38 373 993	144 196 2 425	23 435 388	18 697 59	74 564 1 840	240 534 5 854
2	46 522 110 088	30 228 60 191	13 688 29 434	12 153 23 219	1 535 6 215	9 456 17 244	7 084	16 294 49 897	3 606 8 797	859 4 760	10 678 24 910	35 844 85 178
3 4 5 or more	101 444 37 871 11 479	48 672 20 628 5 914	24 424 10 955 3 276	17 600 8 444 2 471	6 824 2 511 805	12 982 5 352 1 442	11 266 4 321 1 196	52 772 17 243 5 565	7 639 2 354 651	7 872 3 643 1 504	23 742 10 370 3 024	77 702 27 501 8 455
Owner-eccepied housing units	194 580 753	98 380 194	47 792 102	36 556 29	11 236	27 116 35	23 472 57	96 200 559	15 241 50	15 374 20	45 666 55	148 914 698
None	11 139 62 293	5 122 30 862	2 073 13 976	1 686 10 854	387 3 122	1 716 8 846	1 333 8 040	6 017 31 431	1 015 5 489	542 3 719	1 8 50 13 063	9 289 49 230
3 4	78 50 5 31 977	38 637 18 203	19 086 9 492	14 179 7 472	4 907 2 020	10 419 4 858	9 132 3 853	39 868 13 774	6 092 2 026	6 632 3 155	18 955 8 962	59 550 23 015
5 or more	9 913 89 162	5 362 59 773	3 063 31 167	2 336 25 175	727 5 992	1 242 16 996	1 057	4 551 29 389	569 5 799	1 306 3 323	2 781 23 610	7 132 65 552
None	5 194 26 837	4 175 20 815	2 209 9 886	2 156 8 949	53 937	1 274 6 431	692 4 498	1 019 6 022	226 1 866	39 317	1 461 7 297	3 733 19 540
3	35 777 16 190 4 122	24 384 8 036 1 942	13 288 4 451 1 166	10 502 2 739 723	2 786 1 712 443	6 678 2 069 400	4 418 1 516 376	11 393 8 154 2 180	2 339 1 074 244	1 041 1 240 488	9 781 3 811 1 083	25 996 12 379 3 039
5 or more	1 042	421	167	106	61	144	110	621	50	198	177	865
STORIES IN STRUCTURE Your-round housing units	315 098	170 902	84 522	66 488	18 034	48 007	38 373	144 196	23 435	18 697	74 564	240 534
1 to 3	311 054 3 360	166 946 3 272	82 765 1 291	64 731 1 291	18 034	46 320 1 469	37 861 512	144 108 88	23 387 48	18 697	73 246 1 012	237 808
7 to 12	673 11	673 11	455 11	455 11	-	218	-	=	-	Ξ	295 11	378
PASSENGER ELEVATOR								144 304	00 405	10. (07	74.544	242 524
Structures with 4 or more stories With elevator	315 098 4 044 3 160	170 902 3 956 3 106	84 522 1 757 1 439	66 488 1 757 1 439	18 034	48 007 1 687 1 246	38 373 512 421	144 196 88 54	23 435 48 48 42	18 697 - -	74 564 1 318 1 029	240 534 2 726 2 131
UNITS IN STRUCTURE	0 ,00	0 700	,	, 40,								
Year-round housing units	315 098 204 033	170 902 104 558	84 522 49 962	66 488 39 212	18 034 10 750	48 007 28 956	38 373 25 640	144 196 99 475	23 435 16 394	18 697 15 397	74 564 47 377	240 534 156 656
1, attached2	4 640 17 213	3 942 13 066	3 183 7 269	1 708 5 857	1 475 1 412	571 3 557	188 2 240	698 4 147	151 929	30 567	2 514 5 281	2 126 11 932
3 and 4 5 to 9 10 to 49	17 291 11 184	11 861 8 419	5 587 4 101 6 441	4 856 3 688 6 193	731 413 248	4 285 2 708 3 586	1 989 1 610 2 240	5 430 2 765 3 158	950 701 537	778 -	3 783 3 300 5 037	13 508 7 884 10 388
50 or more	15 425 4 525 40 787	12 267 4 113 12 676	1 948 6 031	1 869 3 105	79 2 926	1 352 2 992	813 3 653	412 28 111	142 3 631	1 925	1 259 6 013	3 266 34 774
Owner-eccupied housing units 1, detached	194 580 153 945	98 380 82 827	47 792 40 099	36 556 31 452	11 236 8 647	27 116 23 084	23 472 19 644	96 200 71 118	15 241 12 114	15 374 12 765	45 666 38 335	148 914 115 610
1, attached	1 263 4 541	910 3 071	568 1 581	489 1 347	79 234	259 872	83 618	353 1 470	68 254	21 451	547 1 274	716 3 267
3 and 45 or more	2 585 2 995	1 211 1 154	399 6 50	339 554	60 96	549 282	263 222	1 374 1 841	92 80	600	297 625	2 288
Mobile home or trailer, etc	29 251 89 162	9 207 59 773	4 495 31 167	2 375 25 175	2 120 5 992	2 070 16 996	2 642 11 610	20 044 29 389	2 633 5 799	1 537 3 323	4 588 23 610	24 663 65 552
I, attached	34 401 2 868	16 706 2 617	7 949 2 279	6 199 956	1 750 1 323	4 365 237 2 330	4 392 101 1 387	17 695 251 1 680	2 899 61	2 632 9 116	6 900 1 670 3 457	27 501 1 198 7 003
2 3 and 4 5 to 9	10 460 10 965 8 080	8 780 8 859 6 792	5 063 4 433 3 371	3 933 3 829 3 055	1 130 604 316	2 330 3 054 2 237	1 372	2 106 1 288	543 674 475	178	3 003 2 643	7 962 5 437
10 to 49	11 221 3 984	9 768 3 740	5 133 1 774	4 9 59 1 715	174 59	2 899 1 228	1 736 738	1 453 244	402 138	-	3 897 1 093	7 324 2 891
Mobile home or trailer, etc	7 183	2 511	1 165	529	636	646	700	4 672	607	388	947	6 236
UNITS IN STRUCTURE BY GROSS RENT Specified renter-accupied housing units	81 887	59 022	30 754	24 994	5 760	16 718	11 550	22 865	5 740	774	22 742	59 145
1, mobile home or trailer, etc	37 177 \$217	21 083 \$229	10 980 \$241	7 503 \$244	3 477 \$235 2 283	4 970 \$215	5 133 \$215 6 417	16 094 \$199 6 771	3 508 \$197 2 232	480 \$217 294	8 649 \$239 14 093	28 528 \$209 30 617
2 or more Medion gross rent	44 710 \$188	37 939 \$192	19 774 \$210	17 491 \$205	2 283 \$242	11 748 \$181	\$164	\$161	\$150	\$244	\$205	\$181

Table 61. Equipment and Plumbing Facilities: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State				Urban			•	Rurol				
Urban and Rural and Size of			Ins	ide urbanized are	os	Outside urba	nized areas		-			
Place Inside and Outside SMSA's	The State	Total	Total	Central cities	Urban fringe	Places of 10,000 or more	Places of 2,500 to 10,000	Total	Places of 1,000 to 2,500	Rurol farm	Inside SMSA's	Outside SMSA's
Year-round housing units Complete kitchen facilities	315 098 305 495	170 902 167 950	84 522 83 079	66 488 65 274	18 034 17 805	48 007 47 170	38 373 37 701	144 196 137 545	23 435 23 053	18 697 18 203	74 564 73 242	240 534 232 253
BATHROOMS No bothroom or only a half bath 1 camplete bathroom 1 complete bathroom plus half bath(s) 2 or more complete bathrooms	12 657	4 499	2 136	1 947	189	1 316	1 047	8 158	581	648	2 043	10 614
	198 976	111 018	51 608	41 750	9 858	33 685	25 725	87 958	16 341	10 563	43 891	155 085
	36 148	20 753	11 744	8 252	3 492	4 710	4 299	15 395	2 480	2 302	10 893	25 255
	67 317	34 632	19 034	14 539	4 495	8 296	7 302	32 685	4 033	5 184	17 737	49 580
SOURCE OF WATER Public system or private company Individual drilled well Some other source	223 211	162 455	79 594	66 137	13 457	45 617	37 244	60 756	21 239	1 096	65 412	157 799
	72 119	7 304	4 395	271	4 124	2 046	863	64 815	1 968	12 763	6 536	65 583
	8 698	720	289	64	225	209	222	7 978	102	2 515	1 096	7 602
	11 070	423	244	16	228	135	44	10 647	126	2 323	1 520	9 550
SEWAGE DISPOSAL Public sewer Septic tank or cesspool Other means	201 014	151 157	69 784	64 692	5 092	45 207	36 166	49 857	19 886	231	58 428	142 586
	107 018	18 980	14 314	1 620	12 694	2 632	2 034	88 038	3 368	17 790	15 559	91 459
	7 066	765	424	176	248	168	173	6 301	181	676	577	6 489
AIR CONDITIONING None Central system 1 or more individual room units	252 928	132 653	61 961	47 627	14 334	42 957	27 735	120 275	18 909	15 352	51 629	201 299
	25 316	15 832	9 577	7 829	1 748	2 283	3 972	9 484	1 513	1 201	9 559	15 757
	36 854	22 417	12 984	11 032	1 952	2 767	6 666	14 437	3 013	2 144	13 376	23 478
HEATING EQUIPMENT Year-round housing units Steam or hot water system Central warm-air furnace Electric heat pump Other built-in electric units Floor, wall, or pipeless furnace Room heaters with flue Room heaters withaut flue Fireplaces, stoves, or portable room heaters None	315 098 34 062 158 567 5 057 32 854 15 624 28 664 7 189 32 060 1 021	170 902 26 108 97 273 2 133 12 392 9 216 14 911 2 908 5 781 180	84 522 10 108 55 742 1 125 5 374 3 125 5 694 1 327 1 969 58	66 488 8 641 43 370 713 4 451 2 510 4 561 1 013 1 182 47	18 034 1 467 12 372 412 923 615 1 133 314 787	48 007 10 634 20 996 429 4 116 3 509 5 458 785 2 023 57	38 373 5 366 20 535 579 2 902 2 582 3 759 796 1 789 65	144 196 7 954 61 294 2 924 20 462 6 408 13 753 4 281 26 279 841	23 435 2 066 11 123 280 2 996 1 441 2 147 802 2 530 50	18 697 1 194 8 682 310 2 454 907 1 822 563 2 765	74 564 7 634 51 155 1 063 4 185 3 231 4 643 802 1 781 70	240 534 26 428 107 412 3 994 28 669 12 393 24 021 6 387 30 279 951
Owner-occupied housing units Steom or hot water system Central warm-air fumace Electric heat pump Other built-in electric units Floor, woll, or pipeless fumace Room heaters with flue Room heaters without flue Fireplaces, staves, ar partable room heaters None	194 580 17 032 108 474 2 879 17 481 8 437 14 051 3 321 22 860 45	98 380 11 260 66 186 741 3 814 4 712 6 224 1 036 4 378 29	47 792 3 830 37 029 396 1 367 1 243 2 065 369 1 481 12	36 556 2 777 29 151 164 986 882 1 535 198 851	11 236 1 053 7 878 232 381 361 530 171 630	27 116 4 580 14 680 155 1 359 2 083 2 430 262 1 550	23 472 2 850 14 477 190 1 088 1 386 1 729 405 1 347	96 200 5 772 42 288 2 138 13 667 3 725 7 827 2 285 18 482 16	15 241 1 313 7 850 201 1 624 823 1 147 367 1 914	15 374 1 068 7 036 278 2 173 710 1 318 437 2 354	45 666 3 016 35 387 584 1 843 1 441 1 784 224 1 380 7	148 914 14 016 73 087 2 295 15 638 6 996 12 267 3 097 21 480 38
Renter-occupied housing units Steam or hat water system Centrol warm-oir furnace Electric heat pump Other built-in electric units Floor, wall, or pipeless furnace Room heaters with flue Freplaces, stoves, or partable room heaters None None	89 162 14 194 36 911 1 674 11 211 5 500 10 834 2 906 5 894 38	59 773 12 601 25 223 1 173 7 150 3 734 7 149 1 680 1 042 21	31 167 5 469 15 605 594 3 352 1 589 3 210 899 435 14	25 175 5 110 11 530 473 2 906 1 399 2 677 763 303 14	5 992 359 4 075 121 446 190 533 136 132	16 996 5 164 4 961 250 2 237 1 194 2 415 451 317 7	11 610 1 968 4 657 329 1 561 951 1 524 330 290	29 389 1 593 11 688 501 4 061 1 766 3 685 1 226 4 852	5 799 533 2 239 61 1 011 459 695 332 462 7	3 323 126 1 646 32 281 197 504 126 411	23 610 3 900 12 551 388 1 986 1 485 2 457 518 308 17	65 552 10 294 24 360 1 286 9 225 4 015 8 377 2 388 5 586 21
Occupied housing units No telephone	283 742 22 329	158 153 10 068	78 959 4 782	61 731 4 018	17 228 764	44 112 2 980	35 082 2 306	125 589 12 261	21 040 1 843	18 697 837	69 276 4 067	214 466 18 262
VEHICLES AVAILABLE Totol: None	20 811	14 988	6 384	6 015	369	5 009	3 595	5 823	1 915	226	4 997	15 814
	81 141	52 134	26 453	21 650	4 803	14 369	11 312	29 007	6 612	2 047	21 313	59 828
	107 738	56 484	27 716	20 938	6 778	15 723	13 045	51 254	8 141	6 566	24 370	83 368
	74 052	34 547	18 406	13 128	5 278	9 011	7 130	39 505	4 372	9 858	18 596	55 456
None	36 699	21 154	8 926	7 893	1 033	6 707	5 521	15 545	3 406	2 034	6 919	29 780
1	154 068	81 452	38 445	30 127	8 318	23 269	19 738	72 616	12 413	11 089	32 698	121 370
2	72 569	43 415	24 369	18 335	6 034	11 096	7 950	29 154	4 229	4 084	22 264	50 305
3 or more	20 406	12 132	7 219	5 376	1 843	3 040	1 873	8 274	992	1 490	7 395	13 011
Trucks or vans: None	131 922	91 873	48 256	39 816	8 440	25 433	18 184	40 049	9 484	2 031	40 119	91 803
	121 894	57 863	27 161	19 746	7 415	16 330	14 372	64 031	9 746	8 619	25 042	96 852
	23 143	7 152	2 984	1 831	1 153	2 040	2 128	15 991	1 539	5 014	3 355	19 788
	6 783	1 265	558	338	220	309	398	5 518	271	3 033	760	6 023
Owner-occupied housing units 1979 ta March 1980 1975 to 1978 1970 to 1974 1960 ta 1969 1950 to 1959 1949 or earlier	194 580	98 380	47 792	36 556	11 236	27 116	23 472	96 200	15 241	15 374	45 666	148 914
	29 942	13 778	7 499	5 378	2 121	3 152	3 127	16 164	2 231	1 081	7 166	22 776
	58 740	27 906	14 553	10 609	3 944	6 707	6 646	30 834	4 768	3 050	14 578	44 162
	34 276	16 212	7 822	5 769	2 053	4 510	3 880	18 064	2 624	2 993	7 429	26 847
	32 164	18 316	8 796	6 855	1 941	5 355	4 165	13 848	2 448	2 766	8 023	24 141
	20 680	12 605	5 807	5 007	800	3 609	3 189	8 075	1 544	2 076	5 283	15 397
	18 778	9 563	3 315	2 938	377	3 783	2 465	9 215	1 626	3 408	3 187	15 591
Renter-occupied housing units 1979 to March 1980	89 162 48 945 24 736 7 996 4 341 3 144	59 773 34 107 16 048 5 281 2 740 1 597	31 167 18 751 8 121 2 355 1 216 724	25 175 15 007 6 300 2 143 1 085 640	5 992 3 744 1 821 212 131 84	16 996 9 183 4 688 1 709 924 492	11 610 6 173 3 239 1 217 600 381	29 389 14 838 8 688 2 715 1 601 1 547	5 799 3 245 1 644 469 273 168	3 323 1 046 1 019 467 350 441	23 610 13 452 6 347 2 005 1 111 695	65 552 35 493 18 389 5 991 3 230 2 449
HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Owner-accupied housing units Lacking complete plumbing for exclusive use No complete kitchen facilities No vehicle avoilable No telephone Locking central heating system Lacking air conditioning	58 553	33 580	13 627	11 943	1 684	10 328	9 625	24 973	5 710	3 554	12 296	46 257
	43 552	22 524	9 165	7 723	1 442	6 812	6 547	21 028	4 460	3 189	8 490	35 062
	1 558	662	276	242	34	208	178	896	90	228	319	1 239
	1 477	630	306	284	22	178	146	847	89	186	263	1 214
	12 056	8 707	3 245	3 088	157	3 002	2 460	3 349	1 326	99	2 729	9 327
	3 484	1 578	506	465	41	561	511	1 906	327	189	542	2 942
	12 933	4 958	1 621	1 271	350	1 729	1 608	7 975	1 311	1 145	1 545	11 388
	44 926	24 251	8 842	7 563	1 279	8 864	6 545	20 675	4 591	3 075	7 814	37 112

Table 62. Fuels and Financial Characteristics: 1980

[Dato are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

The State Total Total Central cities Urban fringe more 10,000 Total 2,500 Rural form SMSA's S	
The State Total Total Central cities Urban fringe 10,000 or 2,500 to Total 1,000 to 2,500 Rural form SMSA's SMSA	
HOUSE HEATING FUEL Utility gas	
Utilify gas	18 697 69 276 214 466
Bottled, tonk, or LP gas	1 004 57 500 115 044
Coal or coke 2 811 97 14 6 8 38 45 2 714 442 800 297 297 298 298 298 298 298 298 298 298 298 298	5 601 2 173 18 882 1 3 414 6 324 35 099
No fuel used	800 297 2 514
Utility gas 158 821 126 324 65 625 52 119 13 506 34 894 25 805 32 497 9 674 1 269 55 392 100 Bottled, tonk, or LP gas 16 786 1 901 939 664 275 493 469 14 885 1 292 3 471 1 902 14 Bectricity 103 590 29 173 12 050 8 671 3 379 8 517 8 606 74 417 9 805 13 324 11 604 9	45 134 409
Bottled, fonk, or LP gas 16 786 1 901 939 664 275 493 469 14 885 1 292 3 471 1 902 14 Bectricity 103 590 29 173 12 050 8 671 3 379 8 517 8 606 74 417 9 805 13 324 11 604 9	
Final oil kernsana atc 1 028 145 43 59 5 21 51 002 151 107 100	3 471 1 902 14 884
Other 1 153 325 167 131 36 79 79 828 47 129 117	
COOKING FUEL	
Bottled, tonk, or LP gas 14 760 1 017 419 257 162 285 313 13 743 983 2 639 1 259 13	2 639 1 259 13 501
	396 139 2 404
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS	
With a mortgage 74 390 49 959 27 773 21 579 6 194 11 780 10 406 24 431 5 565 232 25 012 49	232 25 012 49 378
\$100 to \$149 1 717 769 257 176 81 161 351 948 168 12 295 150 to \$199 5 520 3 372 1 231 1 018 213 788 1 353 2 148 641 6 1 075	12 295 1 422 6 1 075 4 445
\$250 to \$299 10 219	26 3 383 7 061 29 3 027 7 192 33 2 820 6 468
\$350 to \$399 8 661 5 958 3 135 2 469 666 1 632 1 191 2 703 605 30 2 874 5 5 400 to \$449 7 485 5 245 3 212 2 399 813 1 172 861 2 240 460 18 2 900	18 2 900 4 585
\$500 to \$599 7 456	15 3 110 4 346 40 2 020 2 633
Median \$347 \$350 \$382 \$376 \$400 \$335 \$299 \$339 \$304 \$367 \$381	\$367 \$381 \$331
Less than \$50 1 716	10 150 1 566
\$75 to \$99 13 239	95 2 417 10 822 62 4 552 16 274
\$200 to \$249 1 713	17 438 1 275 1 8 252 542
Median \$109 \$115 \$119 \$116 \$118 \$106 \$98 \$101 \$106 \$116 GROSS RENT	\$106 \$116 \$107
Less than \$50 1 056 713 228 228 - 271 214 343 55 8 201	8 201 855
\$50 to \$59 1 194	- 570 2 107
\$100 to \$119 3 835 2 561 998 930 68 847 716 1 274 416 3 859 2 \$120 to \$149 7 870 5 566 2 280 2 044 236 2 005 1 281 2 304 806 8 1 714 6	8 1 714 6 156
\$170 to \$199 10 525	20 2 992 7 533 3 33 5 004 10 312
\$300 to \$349 6 361	22 2 354 4 007 18 934 2 054
\$500 or more 674 524 371 288 103 123 30 150 21 10 306	10 306 368
Occupied housing units 283 742 158 153 78 959 61 731 17 228 44 112 25 082 125 589 21 040 18 697 69 276 214	
Owner-occupied housing units 194 580 98 380 47 792 36 556 11 236 27 116 23 472 96 200 15 241 15 374 45 666 148	15 374 45 666 148 914 15 677 \$20 632 \$ 17 337
Median income\$10 199 \$9 773 \$10 162 \$9 520 \$12 901 \$9 361 \$9 209 \$11 119 \$10 043 \$12 100 \$10 366 \$10	
INCOME IN 1979 BELOW POVERTY LEVEL Owner-ecospied housing units	
1.01 or more persons per room 950 142 66 31 35 62 14 808 65 154 67	2 383
1.0) or more persons per room 134	7 10 124
Percent below poverty level 22.5 23.2 22.1 23.6 16.0 25.2 23.3 21.1 23.1 20.3 20.6 Complete plumbing for exclusive use 18 721 13 062 6 468 5 520 948 4 029 2 565 5 659 1 292 611 4 592 14	20.3 20.6 23.2 611 4 592 14 129
1.01 or more persons per room 1 271 732 425 345 80 183 124 539 57 42 318 Locking complete plumbing for exclusive use 1 356 819 421 411 10 259 139 537 50 65 280 1.01 or more persons per room 192 51 29 29 - 6 16 141 - 24 34	65 280 1 076 24 34 158

Table 63. Plumbing, Equipment, and Structural Characteristics of Housing Units With a White Householder: 1980

[Dato are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	Editor die editini	nes based on a	sample, see iiiii	Urbon	cutting of Synth	bola, see iiino	adenon. To	Rura		Zendines A dila		
The State Urban and Rural and Size of		<u>-</u>	Insid	e urbanized area	ıs	Outside urba	nized areas	Koro				
Place						Places of	Places of		Ploces of			
Inside and Outside SMSA's	The Stote	Total	Total	Central cities	Urban fringe	10,000 or more	2,500 to 10,000	Total	1,000 to 2,500	Rurol form	Inside SMSA's	Outside SMSA's
Occupied housing units	272 098	153 195	76 137	59 447	16 690	42 962	34 096	118 903	20 305	18 233	66 793	205 305
YEAR STRUCTURE BUILT	10.747	4 000	0.040	1 (04	154	000	050		70.	F7.		2 422
1979 to March 1980 1975 to 1978 1970 to 1974	10 747 37 423 36 025	4 098 17 329 17 235	2 348 9 575 9 289	1 694 6 526 6 289	654 3 049 3 000	892 3 792 4 875	858 3 962 3 071	6 649 20 094 18 790	786 2 891 2 507	574 1 684 2 030	2 317 9 360 8 092	8 430 28 063 27 933
1960 to 1969 1950 to 1959 1940 to 1949	41 119 38 772	24 117 26 952 17 287	15 218 16 182	10 637 13 108 7 404	4 581 3 074 1 156	5 166 5 379 4 385	3 733 5 391	17 002 11 820 9 395	2 244 2 051	2 187 1 926	12 532 14 071	28 587 24 701 19 224
1939 or earlier	26 682 81 330	46 177	8 560 14 965	13 789	1 176	18 473	4 342 12 739	35 153	1 851 7 975	1 639 8 193	7 458 12 963	68 367
BEDROOMS None	5 584	4 145	2 194	2 073	121	1 242	709	1 439	262	54	1 446	4 138
1	36 046 94 575 90 633	24 798 53 568 45 336	11 319 26 296 22 844	10 051 20 566 16 452	1 268 5 730 6 392	7 821 15 148 12 220	5 658 12 124 10 272	11 248 41 007 45 297	2 677 7 552 6 969	826 4 682 7 667	8 622 22 025 22 087	27 424 72 550
5 or more	34 757 10 503	19 711 5 637	10 368 3 116	7 971 2 334	2 397 782	5 161 1 370	4 182 1 151	15 046 4 866	2 228 617	3 547 1 457	9 760 2 853	68 546 24 997 7 650
UNITS IN STRUCTURE												
1, detached 1, ottached 2	180 942 3 811 14 204	97 053 3 274 11 456	46 783 2 594 6 386	36 553 1 324 5 105	10 230 1 270 1 281	26 816 496 3 097	23 454 184 1 973	83 889 537 2 748	14 556 129 735	14 998 30 567	44 023 2 027 4 498	136 919 1 784 9 706
3 ond 4 5 to 9	12 838 8 740	9 630 6 842	4 544 3 350	3 898 3 016	646 334	3 532 2 253	1 554 1 239	3 208 1 898	710 496	766	3 083 2 688	9 755 6 052
10 to 49 50 or more Mobile home or troiler, etc	12 170 4 104 35 289	9 817 3 750 11 373	5 180 1 788 5 512	4 975 1 737 2 839	205 51 2 673	2 882 1 213 2 673	1 755 749 3 188	2 353 354 23 916	397 138 3 144	1 872	3 958 1 154 5 362	8 212 2 950 29 927
UNITS IN STRUCTURE BY GROSS RENT		,, ,,						200			• • • • •	• • • • • • • • • • • • • • • • • • • •
Specified renter-occupied housing units 1, mobile home or trailer, etc	76 447 34 115	55 843 19 683	28 847 10 175	23 462 6 917	5 385 3 258	16 023 4 702	10 973 4 806	20 604 14 432	5 384 3 302	743 452	21 220 7 981	55 227 26 134
Medion gross rent 2 or more Median gross rent	\$220 42 332 \$189	\$229 36 160 \$193	\$241 18 672 \$211	\$244 16 545 \$205	\$236 2 127 \$243	\$215 11 321 \$183	\$216 6 167 \$164	\$205 6 172 \$165	\$197 2 082 \$148	\$219 291 . \$244	\$239 13 239 \$206	\$213 29 093 \$182
BATHROOMS		,,,,	•	,			••••	*	***	1	7200	****
No bathroom or only a half bath	6 990 169 465	3 139 97 443	1 532 45 388	1 415 36 428	117 8 960	1 019 29 516	588 22 539	3 851 72 022	267 13 875	604 10 259	1 382 38 382	5 608 131 083
1 complete bathroom plus half bath(s) 2 or more complete bathrooms	33 253 62 390	19 594 33 019	11 134 18 083	7 820 13 784	3 314 4 299	4 425 8 002	4 035 6 934	13 659 29 371	2 325 3 838	2 261 5 109	10 197 16 832	23 056 45 558
SOURCE OF WATER Public system or private company	193 915	145 439	71 466	59 108	12 358	40 916	33 057	48 476	18 372	1 045	58 387	135 528
Individual drilled well Individual dug well Some other source	62 600 7 187 8 396	6 770 655 331	4 184 268 219	271 52 16	3 913 216 203	1 773 177 96	813 210 16	55 830 6 532 8 065	1 742 82 109	12 441 2 462 2 285	6 053 959 1 394	56 547 6 228 7 002
HEATING EQUIPMENT	0 370	331	219	16	203	70	10	8 003	109	2 265	1 374	7 002
Steam or hat woter system Centrol warm-air furnace	30 437 139 913	23 199 88 961	8 997 51 056	7 606 39 533	1 391 11 523	9 441 19 313	4 761 18 592	7 238 50 952	1 819 9 805	1 180 8 464	6 693 46 480	23 744 93 433 3 374
Electric heat pump Other built-in electric units Floor, wall, or pipeless furnace	4 311 27 477 13 347	1 836 10 572 8 054	921 4 479 2 663	592 3 670 2 112	329 809 551	405 3 506 3 127	510 2 587 2 264	2 475 16 905 5 293	260 2 586 1 202	310 2 413 901	937 3 676 2 749	3 374 23 801 10 598
Room heaters with flue Room heaters without flue Fireplaces, stoves, or portable room heaters	23 495 5 658 27 384	12 690 2 559	4 937 1 206	3 913 899	1 024 307	4 650 678	3 103 675	10 805 3 099	1 707 590	1 754 523	3 945 685	19 550 4 973
None	27 384 76	5 274 50	1 852 26	1 096 26	756 -	1 818 24	1 604	22 110 26	2 327	2 688	1 604 24	25 780 52
SELECTED CHARACTERISTICS No telephone	18 147	8 892	4 100	3 408	692	2 709	2 083	9 255	1 544	679	3 486	14 661
No complete kitchen facilities Lacking oir conditioning	4 906 214 926	2 014 117 479	1 019 54 975	875 41 797	144 13 178	615 38 289	380 24 215	2 892 97 447 79 409	160 16 067	443 14 915	847 45 313	4 059 169 613 82 852
Lacking public sewerNo vehicle available	97 693 18 895	18 284 14 012	13 941 5 831	1 643 5 521	12 298 310	2 427 4 778	1 916 3 403	4 883	3 127 1 784	18 053 195	14 841 4 601	14 294
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-occupied housing units	188 755	96 654	46 902	35 818	11 084	26 683	23 069	92 101	14 866	14 992	44 741	144 014
1979 to March 1980 1975 to 1978 1970 to 1974	28 954 56 920 32 837	13 540 27 287 15 873	7 343 14 195 7 690	5 257 10 320 5 662	2 086 3 875 2 028	3 126 6 599 4 383	3 071 6 493 3 800	15 414 29 633 16 964	2 190 4 621 2 553	1 038 2 987 2 859	6 991 14 221 7 290	21 963 42 699 25 547
1960 to 1969	31 288 20 290	18 057 12 404	8 668 5 720	6 744 · 4 926	1 924 . 794	5 271 3 544	4 118 3 140	13 231 7 886	2 402 1 495	2 718 2 040	7 901 5 187	23 387
Renter-occupied housing units	18 466 83 343	9 493 56 541	3 286 29 235	2 909 23 629	377 5 606	3 760 16 279	2 447 11 027	8 973 26 802	1 605 5 439	3 350 3 241	3 151 22 052	15 315 61 291
1979 to March 1980 1975 to 1978 1970 to 1974	45 460 23 212 7 548	31 926 15 385 5 062	17 400 7 710 2 264	13 926 6 005 2 052	3 474 1 705 212	8 744 4 536 1 632	5 782 3 139 1 166	13 534 7 827 2 486	3 036 1 518 454	1 002 1 007 451	12 398 5 996 1 929	33 062 17 216 5 619
1960 to 1969	4 092 3 031	2 626 1 542	1 167 694	1 036 610	131 84	882 485	577 363	1 466 1 489	266 165	340 441	1 062 667	3 030 2 364
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER												
Occupied housing units	57 012 42 506	33 045 22 224	13 422 9 058	11 73 8 7 616	1 684 1 442	10 146 6 704	9 477 6 462	23 967 20 282	5 540 4 324	3 485 3 120	12 101 8 368	44 911 34 138
Lacking complete plumbing for exclusive use No complete kitchen facilities No vehicle available	1 444 1 334 11 582	614 594 8 474	250 296 3 153	216 274 2 996	34 22 157	199 160 2 911	165 138 2 410	830 740 3 108	90 74 1 279	228 175 91	286 246 2 662	1 158 1 088 8 920
No telephone Locking central heating system	2 958 12 291 43 593	1 499 4 807 23 837	482 1 574 8 688	441 1 224 7 409	41 350 1 279	529 1 670 8 729	488 1 563 6 420	1 459 7 484 19 756	266 1 231 4 433	160 1 108 3 006	511 1 477 7 664	2 447 10 814 35 929
Lacking air conditioning	45 373	23 637	0 000	7 409	1 2/9	0 /29	0 420	17 /30	4 433	3 000	7 004	33 727

Table 64. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Black Householder: 1980

	Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction.						duction. For	definitions of te	rms, see op	pendixes A and	8]	
The State				Urban				Ruro	1			
Urban and Rural and Size of Place			Ins	ide urbonized are	eas	Outside urbo						
Inside and Outside SMSA's	The State	Total	Total	Centrol cities	Urban fringe	Places of 10,000 or more	Ploces af 2,500 to 10,000	Total	Places of 1,000 to 2,500	Rural form	Inside SM5A's	Outside SMSA's
Occupied housing units	579	521	385	238	147	121	15	58	5	7	359	220
YEAR STRUCTURE BUILT												
1979 to March 1980	_ 56	49	37	31	6	5	7	7	•••		27	29
1970 to 1974	78 99	72 89	37 55 89 101	34 42	21 47	17	_	10	•••		48 89 92	30 10 19
1950 to 1959 1940 to 1949 1939 or earlier	111 59 176	101 59 151	30 73	34 42 35 23 73	66	29 70	- 8	10 - 25	•••	:::	92 30 73	29 103
BEDROOMS	170	131	/3	/3	_	/0		25	•••	•••	/3	103
None	22 164	22 150	6 104	6 92	12	8 39	8 7	14			6 89	16
1 2	133 192	119	67 147	56 49	11 98	52 22		14	•••	•••	63 140	75 70 52
5 or mare	51 17	44 17	44 17	18 17	26	-	-	23 7 -	•••		44	7 -
UNITS IN STRUCTURE												
1, detoched 1, attached	223 81	181 81	127 81	115 6	12 75	54 -	-	42		:::	125 81	98
3 ond 4	63	63	50 36 23 39	7	43	13 6	-		•••		43	20 14
5 to 9 10 to 49	44 29 87	42 29 87	23 39	36 19 39	4 -	6 33 9	15	_	•••		30 23 28	6 59
50 or more Mobile home or trailer, etc	15 37	15 23	6 23	10	13	9	_	14		:::	6 23	9
UNITS IN STRUCTURE BY GROSS RENT								•				
Specified renter-occupied housing units 1, mobile home or trailer, etc	423 196	374 149	268 125	143 47	1 25 78	91 24	15	49 47	•••	_	247 128	176 68
Median gross rent2 or more	\$206 227	\$220 225	\$228 143 \$221	\$198 96 \$213	\$235 47 \$230	\$175 67 \$161	15 \$100—	\$157 2 \$100—	•••	_	\$226 119 \$219	\$169 108 \$154
Medion gross rent BATHROOMS	\$201	\$202	\$221	\$213	\$230) \$101 	\$100-	\$100-	•••	_	\$219	\$154
No bathroom or only a half bath	29	29	13	13	,=	8	8	-			6	23
1 complete bathroom plus holf bath(s)	339 138	288 138	189 126 57	172 22 31	17 104 26	92 12 9	7	51	•••	:::	181 126 46	158 12 27
2 or more complete bathrooms SOURCE OF WATER	73	00	3/	31	20	7	-	<i>'</i>		•••	40	27
Public system or private company	548	514	378	238	140	121	15	34			359	189
Individual drilled wellIndividual dug well	16 7 8		-	_	-	_	-	9 7	•••		-	16 7
Some other source HEATING EQUIPMENT	٥	_	-	-	_	_	_		•••	•••	_	٥
Steam or hot water system	80	80 289	11	11	100	61	8	15		•••	7	73
Centrol worm-air fumace Electric heat pump Other built-in electric units	304 29	289	265	136	129 11	24	- - 7	6	• •••	:::	16 12	73 51 13 42
Floor, wall, or pipeless fumace	54 13 64 22	23 39 13 59	265 23 18 13 44	136 12 18 13 37	7	15 7	<u>-</u>	5	•••	•••	253 16 12 13 47	17
Room heaters without flue	22 13	7	11	11	<u>-</u>	7 -	-	5 15 2	•••	•••	11	17 22 2
Nane	-	-	-	-	-	-	-	-	•••	•••	~	-
SELECTED CHARACTERISTICS No telephone	111	81	41	41	_	32	8	30 9	•••		44 12	67
No complete kitchen facilities Locking air canditianing	37 477	28 426	12 301 26	12 167	134	110	8 15	51	•••	•••	12 286	25 191 36
Lacking public sewer Na vehicle available	50 68	26 55	26 33	14 33	12	15	7	24 13	•••	:::	286 14 26	42
YEAR HOUSEHOLDER MOVED INTO UNIT												
Owner-occupied housing units	1 52 1 29	143 27	113 27	95 20	18 7 6	30 - 5	-	9	•••		108 27	44 2 5
1975 to 1978	51 25 34	51 18 34	46 18 18	20 40 18 13	5	16	=	:::	•••		46 18 13	5 7 21
1950 to 1959	4 9	4 9	4	4	=	9	-		•••		4	9
Renter-occupied housing units	427 261	378 238	272 161	143 101	129 60	91 62	1 5 15	49	•••		251 137	176 124
1975 to 1978	261 134 15	238 123 7	101	32	69	62 22 7	-	•••	•••	:::	104	124 30 15
1960 to 1969	13	4 6	4 6	4 6	Ξ	_	-		•••	:::	4 6	7
CHARACTERISTICS OF HOUSING UNITS WITH												
HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units	65	61	21	21	_	25 25	15	4			2]	44
Owner-occupied housing units Lacking complete plumbing for exclusive use	33	33 8	8 -	8	_	25 -	- 8	-	•••	:::	8 ~	25 8
No complete kitchen facilities No vehicle available	16 29 10	14 29	13	6 13	Ξ	9	8 7	2 -		:::	13	25 8 10 16 10 20 44
No telephone Locking centrol heating system Lacking air conditioning	10 28 59	8 24 55	- 8 15	- 8 15	Ξ	16	8 - 15	4	•••		- 8 15	20 44
	J ,	1 33	''			l				I		

Table 65. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of Spanish Origin: 1980

	Luara are estim	ares basea an a	an a sample; see Introduction. For meaning at symbols, see Introduction. Urban				duction. For	Rurai		endixes A dna	0)	-
The State Urban and Rural and Size of			Ins	ide urbanized are		Outside urba	nized areas	, in the second		-		
Place						Places of	Places af		Places of			
Inside and Outside SMSA's	The State	Total	Total	Central cities	Urban fringe	10,000 or mare	2,500 ta 10,000	Tatal	1,000 ta 2,500	Rural farm	Inside SMSA's	Outside SMSA's
Occupied housing units	2 768	2 047	1 255	1 037	218	531	261	721	131	45	1 203	1 565
YEAR STRUCTURE BUILT 1979 to March 1980	90	74	54	39	15	8	14	14	-5	_	54	36
1975 ta 1978	271 335	76 139 196	54 72 150	61 96	11	42 35 38 69	25 11	132 139	15 21	- 8	111 140	160 195
1960 ta 1969 1950 ta 1959 1940 ta 1949	481 368 355	339 316 298	277 209 235	221 159 211	54 56 50 24	38 69 44	24 38 19	142 52 57	24 4 18	11 13	263 176	160 195 218 192 126 638
1939 ar earlier	868	683	258	250	8	295	130	185	44	13	229 230	638
BEDROOMS Nane	62	47	. 19	19	_	24	4	15	7	_	19	43
2	540 937	448 715	267 467	235 427 205	32 40	123 192	58 56	92 222	20 61	12	227 421	313 516
3 4 5 ar more	836 301 92	540 221 76	319 133 50	205 111 40	114 22 10	110 63 19	111 25	296 80 16	35	25 8	341 153 42	43 313 516 495 148
UNITS IN STRUCTURE	, ·		30			.,			•		72	~
1, detached 1, attached	1 683 73	1 202 73	677 73	588 43 117	89 30	336	189	481	82	35 -	666 69	1 017
2 3 and 4	204 154	192 124	157 68	47	40 21	28 35 33	7 21 13	12 30 11	9	_	123 45	81 109
5 to 9 10 to 49 50 or mare	182 167 14	171 145 11	125 76 11	115 76 11	10	33 61 -	8	22 3	- 7 3		125 76 11	109 57 91 3
Mabile hame or trailer, etc	291	129	68	40	28	38	23	162	28	10	88	203
UNITS IN STRUCTURE BY GROSS RENT Specified renter-occupied housing units	1 232	1 044	724	608	116	210	110	188	66	_	645 289	587
1, mabile home ar trailer, etc Median grass rent 2 or mare	573 \$214 659	446 \$217 598	311 \$224 413	259 \$223 349	\$228 64	74 \$181 136	\$223 49	127 \$203 61	45 \$175 21	_	289 \$223 356	284 \$201 303
Median grass renf	\$172	\$172	\$180	\$175	\$200	\$161	\$125	\$203	\$100-	_	\$175	\$168
BATHROOMS No bathraom or only a half bath	165	117	55	55	_	41	21	48	_	7	67	98
1 camplete bathroom 1 camplete bathroom plus half bath(s)	1 954 299	1 492 213	926 151	815 70	111 81	390 32	176 30	462 86	114 10	24 6	838 168	1 116
2 or more complete bathrooms SOURCE OF WATER	350	225	123	97	26	68	34	125	7	8	130	220
Public system or private campany	2 259 389	2 005 24	1 226 17	1 037	. 189	531	248	254 365	106 25	29	1 148	1 111 365
Individual dug well	44 76	6 12	12	Ξ	12	=	6	38 64	-	16	24 12 19	32 57
HEATING EQUIPMENT												
Steam ar hot water systemCentral warm-air furnace	266 1 340	223 994	85 640 16	79 491	6 149	124 199 9	14 155	43 346	7 63	8	80 625 16	186 715
Electric heat pump Other built-in electric units Floor, wall, ar pipeless furnace	41 191 209	32 111 190	16 59 109	16 48 91	11 18		12 33	80 19	11 12	8 3	77 96	715 25 114 113 176
Room heaters with flue	438 89	359 59	287 27 32	263 27 22	24	40 48 66 17 28	6 15	80 19 79 30	10 10	15	77 96 262 27 20	62 [
Fireplaces, stoves, or portable room heaters None	194	79 -	32	22	10	28	19	115	18	Ξ	20 -	174
SELECTED CHARACTERISTICS	410	007	140	154	-	00	20	100	20	10	140	071
Na telephane	419 81 2 269	287 45 1 673	163 26 1 001	156 20 804	7 6 197	92 12 496	32 7 176	132 36 596	30 2 95	10 7 43	148 33 953 157	271 48 1 316
Lacking public sewerNa vehicle available	636 349	130 301	105 161	804 20 156	197 85 5	496 13 106	12 34	596 506 48	95 27 24	45	157 148	479 201
YEAR HOUSEHOLDER MOVED INTO UNIT					-							
Owner-occupied housing units 1979 to March 1980 1975 to 1978	1 479 245 500	987 188 282 211	521 122 141	419 87	102 35 34 21	321 25	145 41	492 57	65 19 23 18	35 3	541 115 184	938 130
1970 to 1974 1960 to 1969	325 244	175	120 51	107 99 45 64 17	21 6	25 93 72 107	48 19 17 12	218 114 69	18	1 <u>6</u>	184 129 34 56 23	316 196 210
1950 to 1959 1949 or earlier	123 42	106 25	70 17	64 17	6 -	24	12 8	17 17	_	3 6	56 23	67 19
Renter-occupied housing units	1 289 855	1 060 722	7 34 484 167	618 368	116 116	210 185	116 53	229 133 57	66 44	10 6	662 421	627 434
1975 ta 1978 1970 ta 1974 1960 ta 1969	279 73 39	222 66 15	167 45 10	167 45 10		16 9	53 39 12	57 7 24	10 5 7	2 2	421 163 45 10 23	434 116 28 29 20
1959 ar earlier	43	35	28	28	-	-	ž	8	-	=	23	20
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER												
Over-occupied housing units	286 173	198 106	136 64 28	136 64 28	-	30 22	32 20	88 67	22 2	9	134 62	152
Lacking complete plumbing far exclusive use Na camplete kitchen facilities Na vehicle available	29 1 103	28 - 74	_	67	-	- - 7	-	1 1 29	13	=	28 - 67	1 1 36
No telephane Lacking central heating system	64 134 225	38 91 152	67 30 77 96	30 77 96	-	7 7 30	8 7	29 26 43 73	3 14	-	67 30 83 94	36 34 51 131
Lacking air conditioning	225	152	96	96	-	30	26	73	9	9	94	131

Table 66. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of the Specified Race: 1980

2000			Asian and Pacific Islander											
The State	American Indion	Eskimo	Aleut	Jopanese	Chinese	Filipino	Korean	Asion Indian	Vietnamese	Haweiian	Guamanian	Samoan	Other	Roce, n.e.c.
Occupied housing units	9 314	9	6	193	124	91	36	46	20	59	5	5	178	979
YEAR STRUCTURE BUILT														
1979 to March 1980 1975 to 1978	442 1 407	•••		6 14	9	23	5 11	_	Ξ	2 7	•••	•••	17 11	13 82
1970 to 1974	1 693 1 779	•••		17 29	31 55	32	2	15	2	17	•••	•••	25 52 39	90 173
1950 to 1959	979 867	•••		17 40	-	6	5	6 5	6 7	7 11	•••	•••	7 [173 156 149
1939 or earlier BEDROOMS	2 147	•••	•••	70	29	21	13	20	5	15	•••	•••	27	316
None	263	•••		15 38	5 35	19	6	-	9	7	•••	•••	11	6 169
23	1 463 2 761 3 343	•••		48 74	36	6 31 6	25	27 7	5	12 6 24	•••	•••	32 77 58	342 330 94
4 5 or more	1 110 374	•••	•••	12	23 18 7	29	- 5	, 7 5	Ĭ	10	•••	•••	=	94 38
UNITS IN STRUCTURE	3 ,4	•••		, ,	·			J			•••	•••		
1, detached	6 135	•••		132	51	52	18	25	7	33	•••	•••	72	636
1, attached	186 621 551	•••		13 13	20 9 -	- 7 9	5	-	- 6 7	19	•••	•••	41	636 13 54 47 67
3 and 4 5 to 9 10 to 49	343 466	•••		15 12	14 21	8	- 6	6 7	<u></u>	7	•••	•••	28	67
50 or more Mabile hame or trailer, etc	48 964	•••		8	9	15	7	<u>-</u>	_	_	•••	•••	11	94
UNITS IN STRUCTURE BY GROSS RENT														
Specified renter-occupied housing	4 177		_	56	55	27		33	15	26		_	157	458
1, mobile home or trailer, etc	2 473 \$181	Ξ	=	23 \$189	20 \$167	10 \$181	•••	12 \$125	2	-	•••	Ξ	77 \$244	247
2 or moreMedian gross rent	1 704 \$150	-	-	33 \$216	35 \$214	17 \$203	•••	21 \$190	13 \$175	26 \$180	•••	_	80 \$223	\$231 211 \$175
BATHROOMS	4.55			,	,	,		•						
No bathroom or only a half bath	518	•••		7	75	_	6 7	25	7	7	•••	•••	147	32 739
1 complete bathroom 1 complete bathroom plus holf bath(s)	6 977 607	•••		143 30 13	75 9 40	81 3 7	18	35 11	13	18 21 13		•••	167	94 114
2 or more complete bathrooms SOURCE OF WATER	1 212	•••		13	40	,	,	_		15	***	•••		''-
Public system or private company	6 655	•••		145	110	72	24	46	14	48	•••	•••	162	853
Individual drilled well	2 013 237	•••	•••	42 -	14	15 4	5	_	6 -	11	•••	•••	14	853 74 14 38
Some other source	409	•••	•••	6	-	-	7	-	_	-	•••	•••	2	38
HEATING EQUIPMENT Steam or hot water system	498	•••		24	22	7	-	18	7	_			19	114
Central warm-air furnaceElectric heat pump	4 411 189	•••	:::	120	61	55 4	26 -	14	5 -	33	•••	•••	35 14	389
Other built-in electric units Floor, wall, or pipeless furnace	955 473	•••	:::	18 7	17 8	9 -	10	7	2 -	2	•••	•••	56	86
Room heaters with flue	1 084 493			8 -	9	8	-	7 -	-	4	•••	•••	52 - 2	86 82 160 42 100
Fireplaces, staves, or portable room heaters Nane	1 204 7	•••	:::	16	7 -	8 -	_	Ξ	6 -	14	•••	•••	-	-
SELECTED CHARACTERISTICS			į							_				
No telephone No complete kitchen facilities	3 848 412	•••		32 7	2 9	.	6	14	7	7	•••	•••	20	142 31
Lacking oir conditioning Lacking public sewer	8 068 3 224	•••	•••	127 70	102 14	66 27 9	26 7 14	38	20 13	47 18 7	•••	•••	168 22 108	775 180 161
No vehicle available YEAR HOUSEHOLDER MOVED INTO UNIT	1 510	•••	•••	19	6	,	14	,	<i>'</i>	,	•••	•••	100	101
Owner-occupied housing units	4 821	•••		108	69	64	28	13	5	26	•••	•••	21	498
1979 to March 1980	842 1 434	•••		12 42	10 17 18	35	•••	_	•••	6	•••	•••	11	498 73 194 97 75 46 13
1970 to 1974	1 246 714	•••		19 19	15	17 6	•••	6	•••	7	•••	•••	8 -	75
1950 to 1959 1949 or earlier	309 276	•••		16	9 -	6	•••	7	•••	-	•••	•••	_	
Renter-occupied housing units	4 493 2 587	•••		85 45	55 31	27 19	8	33 20	15	33 33	•••		157 148 9	481 315 100 29 24 13
1975 to 1978	1 212	•••		29 11	24	8 -		6 7	•••	-	•••	•••	9	100 29
1960 to 1969	221 87	•••		<u> </u>	=	=	•••	_	•••	-	•••	•••	_	24 13
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER														
Occupied housing units	1 301 882	•••		23 23	11 11	30 30	-	13 13	=	-	•••	•••	10	88 54
Lacking complete plumbing for exclusive use	89 118	•••		-	9		-	-	=	-	•••	•••		54 17 -
No vehicle available No telephone	393 487	•••		6	2	-	-	7 7	Ξ	-	•••	•••	10	29 20 42 66
Lacking central heating system Lacking air conditioning	556 1 148	•••		12	9 2	23	-	7 13	=	-	•••	•••	10	42 66

Table 67. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of Spanish Origin by Type and Race: 1980

	Spanish origin										Not of Sp	anish origir			
			Тур	e			R	ace				1	Ameri-		
The State							-	American Indian.	Asien and				con Indian, Eskima,	Asion and	
	Total	Mexi- can	Puerto Ricon	Cuban	Other Spanish	White	Block	Eskimo, and Aleut	Pacific Islander	Race, n.e.c.	White	Black	and Aleut	Pacific Islander	Race, n.e.c.
Occupied housing units	2 768	1 700	20	39	1 009	1 718	11	121	31	887	270 380	568	9 208	726	92
YEAR STRUCTURE BUILT				_							10 /70				
1979 to March 1980 1975 to 1978	90 271 335	50 186 161	2	7	31 85 160	74 190 224	=	3 6 25	- 3 17	13 72 69	10 673 37 233 35 801	56 78	439 1 401 1 668	35 72 101	10 21
1970 to 1974 1960 to 1969 1950 to 1959	481	322	6 3	<u>-</u>	153 122	269 216	- 5	25 37 15	6	169	40 850 38 556	99 106	1 742 970	162 86	4 i
1940 to 1949	368 355 868	243 238 500	- 2	25	117 341	204 541	- 6	9 26	5 -	137	26 478 80 789	59 170	867 2 121	70 200	24 12 21
BEDROOMS															
None	62 540 937	45 275 599	8	5	17 252	54 363	_	2 27	5	145	5 530 35 683	22 164	261 1 436	72 129	24
3	937 836 301	599 543 195	12	29 5 -	309 276 106	592 453 198	າຼັ	27 30 38 24	10 10 6	305 324	93 983 90 180 34 559	133 181 51	2 740 3 305 1 092	240 187 75	24 37 6 21
5 or more	92	43	=	=	49	58	-	-	-	73 34	10 445	17	1 092 374	23	4
UNITS IN STRUCTURE 1, detached	1 683	1 052	9	12	610	997	6	77	6	597	179 945	217	6 073	389	39
1, attached	73 204	42 109	- 6	₂	31 84	55 125	5 -	12	15	13	3 756 14 079	76	186	40 44	-
3 and 4 5 to 9	154 182	92 118	-	15	47 64	117 109	_	6	-	37 67	12 721 8 631	63 44 29 87	551 337	70 78	10 -
10 to 49 50 or more	167 14	113	3	7	.11	100	-	7	7	53	12 070 4 093	15	459 45	58 .=	15
Mobile home or trailer, etc UNITS IN STRUCTURE BY GROSS RENT	291	171	2	-	118	204	-	16	3	68	35 085	37	948	47	26
Specified renter-occupied housing				10	400	704	.,	70	••		77. 744	414	4 105	2/2	
1, mobile home or trailer, etc	1 232 573 \$214	787 381 \$206	•••	19 - -	192 \$223	704 287 \$208	11 11 \$175	72 44 \$203	22 	231 \$226	75 743 33 828 \$220	412 185 \$209	4 105 2 429 \$181	360 146 \$214	35 16 \$325
2 or moreMedian gross rent	659 \$172	406 \$171	•••	19 \$190	228 \$174	417 \$170	\$175 - -	28 \$160	22 \$175	192 \$176	41 915 \$190	227 \$201	1 676 \$150	214 \$210	19 \$169
BATHROOMS		• • • • • • • • • • • • • • • • • • • •		•		•			•		• • • • • • • • • • • • • • • • • • • •	,			
No bathroom or only a half bath	165 1 954	115 1 183	2 9	39	48 723	123 1 167	- 6	10 83	18	32 680	6 867 168 298	29 333	508 6 909	29 526	59
1 complete bathroom plus half bath(s) 2 or more complete bathrooms	299 350	220 182	9 -	=	70 168	181 247	5 -	20 8	13	80 95	33 072 62 143	133 73	587 1 204	79 92	59 14 19
SOURCE OF WATER	0.050	1 004	.,	10	0.45		_				100 5/0	5.40		505	
Public system or private company Individual drilled well Individual dug well	2 259 389	1 384 246 28	11 7 2	19 20 -	845 116 14	1 353 293 30	5 6	99 16 -	31	771 74 14	192 562 62 307 7 157	543 10	6 565 1 997 237	595 112 4	82
Some other source	44 76	42	-	=	34	42	=	6	-	28	8 354	8	409	15	10
HEATING EQUIPMENT Steam or hot water system	266	194	_	7	65	160	_	8	7	91	30 277	80	490	90	23
Central warm-air furnace	1 340 41	802 9	7	5	526 32 67	884 26	5 6	72 3	24	355	139 029 4 285	299	4 348 186 957	335 18	23 34 -
Other built-in electric units Floor, wall, or pipeless furnace	191 209	124 136	 	.=	73	117 111	_	16 16	_	70 82	27 360 13 236	54 13	457	114 22	16
Room heaters with flue Room heaters without flue Fireplaces, stoves, or partable room heaters	438 89 194	251 58 126	13	12 - 15	162 31 53	269 42 109	=	13 5 -	=	156 42 85	23 226 5 616 27 275	23 54 13 64 22 13	1 071 488 1 204	22 82 12 53	4 - 15
None	174	-	=	-	-	-	-	=	=	-	76	-	7	-	-
SELECTED CHARACTERISTICS No telephone	419	261	_	7	151	235	_	41	7	136	17 912	111	3 807	74	6
No complete kitchen facilities Lacking air conditioning	81 2 269	48 1 359	2 20	39 20	31 851	48 1 449	11	2 88 29 14	28 6	31 693	4 858 213 477	37 466	410 7 995	32 576	_
Lacking public sewer No vehicle available	636 349	400 221	9	20	207 128	430 178	6	29 14	6	165 151	97 263 18 717	44 62	3 210 1 496	170 177	82 15 10
YEAR HOUSEHOLDER MOVED INTO UNIT														-	_
Owner-accepted heaving units 1979 to March 1980 1975 to 1978	1 479 245 500	864 143 318	14	1 5 7	586 93 177	980 183 311	=	49 4	9 - 9	441 58 167	167 775 28 771 56 609	152 29 51 25 34	4 787 844 1 430	330 38 123 71	57 15 27 8
1970 to 1974	325 244 123	170	•••	Ξ	148 90	210 163	=	13 26 6	- -	89	32 627 31 125	25 34	1 220	71 53	
1950 to 1959 1949 or earlier	123	154 68 11		8	47 31	84 29	=	=	-	75 39 13	20 206 18 437	4 9	708 309 276	53 31 14	7
Renter-eccupied housing units	1 289	836 520	6	24	423	738	ij	72	22	446 287	82 605	416	4 421	396	35
1975 to 1978	855 279 73 39	192	•••	12 12 12	317 75 19	487 167	5	72 54 13	22 22 - -	93 29	44 973 23 045 7 504	256 128 15	2 533 1 199 386	300 78 18	35 28 7 -
1960 to 1969	39 43	54 27 43	•••	=	12	44 15 25	-	5	=	24 13	4 077 3 006	4 13	221 82	- -	=
CHARACTERISTICS OF HOUSING UNITS															
WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER															
Occupied housing units	286 173	161 94 29	Ξ	-	105 79	212 136	-	3 -	-	71 37	56 800 42 370	65 33	1 298 882	87 77	17 17
Lacking complete plumbing for exclusive use No complete kitchen facilities	29 1	1	-	=	_	12 1	-	=	-	17	1 432 1 333	8 16 29 10	89 118	9	-
No vehicle available	103 64	60 43	-	-	43 21 39 83	71 44	-	3	-	29	11 511 2 914	29 10	390 487	23 9	-
Lacking central heating system Lacking air conditioning	134 225	43 95 142			39 83	92 176	=	-	-	42 49	12 199 43 417	28 59	556 1 148	16 60	17

Table 68. Fuels and Financial Characteristics of Housing Units With a White Householder: 1980

TI - Ca.a.				Urban				Rura	ı			
The State Urban and Rural and Size of			Insi	de urbanized ore	as	Outside urba	nized areas					
Place Inside and Outside SMSA's	The State	Total	Total	Centrol cities	Urban fringe	Places of 10,000 or more	Places of 2,500 to 10,000	Total	Places of 1,000 to 2,500	Rurol form	Inside SMSA's	Outside SMSA's
Occupied housing units	272 098	153 195	76 137	59 447	16 690	42 962	34 096	118 903	20 305	18 233	66 793	205 305
HOUSE HEATING FUEL	144 700	100 0.0	// 500	50.445	14.045					. 7/0		
Utility gas Battled, tank, or LP gas Electricity Fuel oil, kerosene, etc Caal or coke Wood Other fuel No fuel used	166 722 19 852 39 383 18 477 2 247 24 808 533 76	130 042 1 088 15 074 1 989 92 4 589 271 50	66 530 463 6 862 402 14 1 647 193 26	52 465 276 5 311 239 6 943 181 26	14 065 187 1 551 163 8 704 12	36 063 346 4 432 470 38 1 550 39 24	27 449 279 3 780 1 117 40 1 392 39	36 680 18 764 24 309 16 488 2 155 20 219 262 26	10 168 1 680 3 470 2 432 438 2 086 22 9	1 769 5 438 3 337 4 575 767 2 302 45	55 445 2 133 6 050 1 426 286 1 299 130 24	111 277 17 719 33 333 17 051 1 961 23 509 403 52
WATER HEATING FUEL												
Utility gas Bottled, tank, or LP gas Electricity Fuel oil, kerosene, etc Other No fuel used	152 986 15 753 99 292 897 1 059 2 111	122 350 1 806 28 339 139 317 244	63 319 889 11 622 57 159 91	50 240 614 8 354 52 123 64	13 079 275 3 268 5 36 27	33 928 477 8 356 31 79 91	25 103 440 8 361 51 79 62	30 636 13 947 70 953 758 742 1 867	9 229 1 267 9 546 151 47 65	1 230 3 397 13 023 137 104 342	53 414 1 822 11 240 93 109 115	99 572 13 931 88 052 804 950 1 996
COOKING FUEL		44 ===										
Utility gas Bottled, tonk, or LP gas Electricity Other No fuel used	45 393 13 796 209 790 2 252 867	32 771 984 118 613 338 489	17 566 413 57 772 110 276	12 906 251 45 944 85 261	4 660 162 11 828 25 15	7 418 279 35 027 113 125	7 787 292 25 814 115 88	12 622 12 812 91 177 1 914 378	3 059 964 16 158 88 36	416 2 535 14 866 357 59	16 576 1 227 48 682 124 184	28 817 12 569 161 108 2 128 683
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS												
Specified owner-occupied housing units With o mortgage	122 912 72 483 446 1 540 5 350 10 188 10 022 9 020 8 458 7 359 6 291 7 371 4 515 1 923 \$348	78 793 48 990 183 723 3 339 7 111 6 864 6 189 5 862 5 152 4 238 5 060 3 019 1 250	38 088 27 216 101 240 1 220 3 635 3 360 3 081 3 093 3 124 2 795 3 502 2 121 944 \$382	29 987 21 097 45 159 1 013 3 000 2 751 2 297 2 427 2 311 2 132 2 668 1 617 \$376	8 101 6 119 56 81 207 635 609 784 666 813 663 834 504 267 \$401	22 059 11 620 8 161 766 1 697 1 918 1 743 1 617 1 167 837 898 623 185 \$336	18 646 10 154 74 322 1 353 1 779 1 586 1 365 1 152 861 606 660 275 121 \$299	44 119 23 493 263 817 2 011 3 077 3 158 2 831 2 596 2 207 2 053 2 311 1 496 673 \$343	11 319 5 414 28 166 618 970 867 734 582 455 434 343 366 167 27 \$3304	467 216 - 12 26 29 33 30 18 18 15 30 5 \$363	34 345 24 463 85 278 1 064 3 305 2 963 2 746 2 824 2 812 2 492 3 066 1 947 881 \$382	88 567 48 020 361 1 262 4 286 6 883 7 059 6 274 5 634 4 547 3 799 4 305 2 568 1 042 \$333
Not mortgaged	50 429 1 566 6 557 12 721 20 245 6 909 1 653 778 \$109	29 803 387 2 705 7 041 13 305 4 766 1 074 525 \$115	10 872 128 746 2 401 4 985 1 793 517 302 \$119	8 890 83 573 1 932 4 170 1 478 416 238 \$119	1 982 45 173 469 815 315 101 64 \$116	10 439 80 762 2 314 4 918 1 833 378 154 \$118	8 492 179 1 197 2 326 3 402 1 140 179 69 \$106	20 626 1 179 3 852 5 680 6 940 2 143 579 253 \$98	5 905 229 1 045 1 620 2 214 588 152 57 \$101	251 7 24 85 50 60 17 8 \$108	9 882 143 735 2 376 4 491 1 453 432 252 \$116	40 547 1 423 5 822 10 345 15 754 5 456 1 221 526 \$107
GROSS RENT												
\$pacified renter-occupied housing units Less than \$50 \$50 to \$59 \$60 to \$79 \$80 to \$99 \$100 to \$119 \$120 to \$149 \$150 to \$169 \$170 to \$199 \$250 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$499 \$500 or more No cash rent Median	76 447 942 1 117 2 434 2 835 3 441 7 315 6 615 9 726 14 338 9 832 6 079 2 874 1 828 665 6 406 \$202	55 843 689 912 1 847 2 145 2 435 5 269 4 965 7 753 5 096 2 290 1 469 515 2 239 \$205	28 847 213 373 679 887 946 2 134 2 040 3 929 6 426 4 441 3 081 1 336 1 026 974 \$220	23 462 213 373 644 862 884 1 909 1 723 3 196 4 970 3 597 2 359 1 003 810 259 660 \$215	5 385 	16 023 271 271 771 789 803 1 911 1 597 1 930 2 615 2 066 1 341 601 317 123 617 \$190	10 973 205 208 397 469 686 1 224 1 328 1 435 1 884 1 246 674 353 126 648 \$181	20 604 253 205 587 690 1 006 2 046 1 650 2 432 3 413 2 079 983 584 359 150 4 167 \$191	5 384 50 86 240 272 375 757 486 705 956 547 241 122 72 21 434 \$178	743 8 - - 3 1 15 33 19 22 8 - 10 593 \$235	21 220 186 359 522 709 807 1 594 1 411 2 796 4 669 3 014 2 206 896 709 301 1 041 \$217	55 227 756 758 1 912 2 126 2 634 5 721 5 204 6 930 9 669 6 818 3 873 1 978 1 119 364 5 365 \$195
HOUSEHOLD INCOME IN 1979 Occupied housing units	272 098	153 195	76 137	59 447	16 690	42 962	34 096	118 903	20 305	18 233	66 793	205 305
Median income Owner-occupied housing units Median income Renter-occupied housing units Median income	\$15 493 188 755 \$18 263 83 343 \$10 355	\$15 625 96 654 \$19 829 56 541 \$9 898	\$16 343 46 902 \$20 905 29 235 \$10 346	\$15 937 35 818 \$21 020 23 629 \$9 670	\$17 485 11 084 \$20 507 5 606 \$13 073	\$15 077 26 683 \$19 706 16 279 \$9 436	\$14 526 23 069 \$17 900 11 027 \$9 305	\$15 345 92 101 \$16 636 26 802 \$11 332	\$14 080 14 866 \$15 825 5 439 \$10 138	\$14 900 14 992 \$15 741 3 241 \$12 158	\$16 955 44 741 \$20 679 22 052 \$10 521	\$15 003 144 014 \$17 470 61 291 \$10 294
INCOME IN 1979 BELOW POVERTY LEVEL Owner-occupied housing units	15 403	5 440	2 262	1 534	728	1 710	1 468	9 963	1 466	2 416	2 417	12 986
Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Locking complete plumbing for exclusive use 1.01 or more persons per room Renter-eccupied housing units Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room	8.2 14 684 639 719 117 17 639 21.2 16 418 722 1 221 152	5.6 5 332 121 108 - 12 462 22.0 11 732 427 730 29	4.8 2 231 64 31 	4.3 1 513 29 21 - 5 207 22.0 4 847 160 360 14	76.6 718 35 10 - 796 14.2 786 41 10	3 957 24.3 3 722 120 235	6.4 1 432 14 36 2 502 22.7 2 377 106 125 9	10.8 9 352 518 611 117 5 177 19.3 4 686 295 491	9,9 1 418 61 48 1 215 22.3 1 165 36 50	16.1 2 312 110 104 640 19.7 580 30 60 24	5.4 2 355 58 62 3 4 227 19.2 3 991 192 236 19	9.0 12 329 581 657 114 13 412 21.9 12 427 530 985 133

Table 69. Fuels and Financial Characteristics of Housing Units With a Black Householder: 1980

4-3	[Data die esimi	dies dosed on d	Sample, See in	Urban		3013, 300 111110	doction, To	Ruro		Jenaixes in one		
The State Urban and Rural and Size of			Insi	de urbanized ore	eas	Outside urba	nized oreas					
Place Inside and Outside SMSA's	The State	Total	Total	Central cities	Urban fringe	Ploces of 10,000 or more	Places of 2,500 to 10,000	Total	Ploces of 1,000 to 2,500	Rurol form	Inside SMSA's	Outside SMSA's
Occupied housing units	579	521	385	238	147	121	15	58	5	7	359	220
HOUSE HEATING FUEL												
Utility gas Bottled, tonk, or LP gas	428 3	421	306	190	116	107	8	7		:::	290	138
Fuel oil, kerosene, etc Cool or coke	110 29	89 4 -	68 4 -	41	27 4 -	14	7 - -	21 25 -	•••		55 7	55 22
WoodOther fuel	9 -	7 –	7 -	7 _	Ξ]		2 -		:::	7 -	2 -
No fuel used WATER HEATING FUEL	-	_	_	-	_	-	_	-	•••	•••	-	-
Utility gos	411	404	291	174	117	105	8	7			275	136
Bottled, tonk, or LP gas Electricity Fuel oil, kerosene, etc	16 146	13 98	13 75 -	13 45	30	16	7	3 48 -	•••	•••	13 65	81 -
OtherNo fuel used	- 6	- 6	- 6	- 6	Ξ	-	_	_			- 6	-
COOKING FUEL												
Utility gos Bottled, tank, or LP gas	241 7	236	205	91 -	114	23	8 - 7	5 7	•••	:::	205	36 7
Electricity Other No fuel used	329 2	285	180	147	33	98 -	7	44	•••	:::	154	175
MORTGAGE STATUS AND SELECTED MONTHLY		_							•••	•••	_	
OWNER COSTS Specified owner-occupied housing units	111	109	79	74	5	30					74	37
With a mortgage	73 -	71	66	66	=	5 -	-	•••	•••	•••	66	7
\$100 to \$149 \$150 to \$199	-	-	=	-	=	_	-		•••		-	Ξ
\$200 to \$249 \$250 to \$299 \$300 to \$349	5 19 7	19 7	5 19 7	5 19 7	Ξ	=	-	• • • • • • • • • • • • • • • • • • • •	•••		5. 19 7	Ξ
\$350 to \$399 \$400 to \$449	5 20	5 20	, 15	, 15	Ξ.	5	-		•••	:::	, 15	5
\$450 to \$499 \$500 to \$599 \$600 to \$749	- 2 15	- - 15	15	- 15	_	-	-	•••	•••		_ 15	2
\$750 or more	\$401	\$395	\$370	\$370	=	- \$425	-	•••	•••	•••	\$370	\$435
Not mortgoged Less than \$50	38	38	13	8	5	25	-		•••		8	30
\$50 to \$74 \$75 to \$99	9 8	9 8	- 8	- 8	=	9	-	•••	•••	•••	- - 8	9
\$100 to \$149 \$150 to \$199	5 16	5 16	5 -	Ė	5 _	16	-	•••				5 16
\$200 to \$249 \$250 or more Median	\$135	\$135	- \$95	\$88	\$138	- \$160	-	•••	•••	•••	- \$88	- \$153
GROSS RENT	4100	\$100	4 ,3	400	4,00	\$100		•••	•••	•••	400	4 ,30
Specified renter-occupied housing units Less than \$50	423	374	268	143	125	91	15	49	•••	-	247	176
\$50 to \$59 \$60 to \$79	8 16	8 14	- 6	6	=	8	8	2	•••	_	6	8 10
\$80 to \$99 \$100 to \$119 \$120 to \$149	6	33 6 14	19 7	19	=	6 7	7	10	•••	=	19 - 3	24 6 14
\$150 to \$169 \$170 to \$199	39 47	31 41	14 19	, 7 19	7	17 22	-	8 6	•••	=	14 19	25 28 9
\$200 to \$249 \$250 to \$299	120 34 20	117 34 20	117 27	49	68 21	7	_	3 -	•••	_	111 27	7
\$300 to \$349 \$350 to \$399 \$400 to \$499	17	20 17	20 11	20 4 -	7	6	-	=		=	20 _ _	17
\$500 or moreNo cash rent	56	39	28	- 6	22	11		17	•••	-	28	28
HOUSEHOLD INCOME IN 1979	\$203	\$208	\$223	\$212	\$230	\$165	\$69	\$161	•••	-	\$220	\$163
Occupied housing units	579	521	385	238	147	121	15	58	5	7	359	220
Medion income Owner-occupied housing units Median income	\$12 005 152 \$18 810	\$12 154 143 \$19 107	\$12 367 113 \$19 226	\$11 016 95 \$19 453	\$14 087 18 \$18 500	\$13 083 30 \$9 643	\$2 656 -	\$10 833 9	•••	•••	\$12 165 108 \$19 375	\$11 458 44 \$9 643
Renter-occupied housing units Medion income	\$10 513 \$10 778	378 \$10 638	272 \$10 798	143 \$8 831	129 \$13 894	\$13 250	15 \$2 656	49	•••	•••	251 \$10 518	176 \$11 667
INCOME IN 1979 BELOW POVERTY LEVEL												
Owner-occupied housing units Percent below poverty level	13 8.6	4.2	5.3	6.3	-	-	-	•••	•••	•••	5.6	7 15.9
Complete plumbing for exclusive use 1.01 or more persons per room Locking complete plumbing for exclusive use	13	6	6	6	-	=	_	•••	•••	•••	6 - -	-
Renter-occupied housing units	120	118	77	52	25	34	7	•••	•••	•••	66	54 30.7
Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room	28.1 105 31	31.2 103	28.3 70 18	36.4 45	19.4 25 14	37.4 26 13	46.7 7	•••	•••	•••	26.3 66 18	30.7 39 13
Locking complete plumbing for exclusive use 1.01 or more persons per room	15	31 15 -	7	7		8 -	-	•••	•••	•••	-	15

Table 70. Fuels and Financial Characteristics of Housing Units With a Householder of Spanish Origin: 1980

	Epaid are estimate	5105 50300 011 0	somple; see iiii	Urban	neoning or sym	DOIS, See IIIITC	ochon, ro	definitions of te		ATIONALS A GIN	0)	
The State Urban and Rural and Size of			Insi	de urbanized are	as	Outside urba	nized areas					
Place Inside and Outside SMSA's	The State	Total	Total	Centrol cities	Urban fringe	Places of 10,000 or more	Places of 2,500 to 10,000	Total	Places of 1,000 to 2,500	Rural form	Inside SMSA's	Outside SMSA's
Occupied housing units	2 768	2 047	1 255	1 037	218	531	261	721	131	45	1 203	1 565
HOUSE HEATING FUEL												
Utility gasBottled, tank, or LP gas	2 037 111	1 805 5	1 134 5	941	193 5	448	223	232 106	72 11	10	1 036 18	1 001 93
Fuel oil, kerosene, etc Coal or coke	336 116 2	183	98 - -	82	16	66	19 - -	153 116 2	22 8 2	19 16	129 6	207 110 2
WoodOther fuel	166 -	54 -	18	14	4 -	17 -	19	112	16	-	14	152
No fuel used	_	-	-	-	-	-	-	_	-	-	-	-
Utility gas	1 960 141	1 777 51	1 123 34	925 29	198	464	190	183 90	61	11	1 031	929
Bottled, tank, or LP gas Electricity Fuel oil, kerosene, etc	627	211	90	75 -	5 15 -	58	63 -	416 7	65	34	37 127 -	104 500 7
Other No fuel used	8 25	8 -	8 -	8 -	=	_	_	25	=	-	8 -	25
COOKING FUEL												
Utility gasBottled, tank, or LP gas	1 062 109 1 568	962 16 1 054	684 563	558 - 471	126 - 92	161 16 354	117 - 137	100 93 514	36 12 83	13 32	659 19 518	404 90 1 050
OtherNo fuel used	22 7	8 7	8	8 -	92 - -	334	137 - 7	14	-	32 - -	8 ~	1 050
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS												
Specified owner-occupied housing units With a martgage Less than \$100	1 052 720	813 556	428 308 4	367 264 4	61 44	262 153	123 95	239 164	51 31	-	431 330	621 390
\$100 to \$149 \$150 to \$199	32 40	17 24	10	6 10	_	- 8	11	15 16	10 2	Ξ	6	26 34
\$200 to \$249 \$250 to \$299	56 133	42 101 116	20 35 62 31 57	20 35 36 22 57 15 32 27	-	22 54 32 12	12 22	14 32 22 13 12	3	-	20 35 75 26 57	26 34 36 98 63 47 33 41
\$300 to \$349 \$350 to \$399 \$400 to \$449	138 73 90	60 78	31 57	22 57	26 9 -	12 14	17 7	13 12	4 7	-	26 57	47 33
\$450 to \$499 \$500 to \$599	57 70	43 44	24 32 27	15 32	9 -	5 6	14 6	14 26	2	_	16 58	41 12
\$600 to \$749 \$750 or more Median	27 - \$334	27 - \$339	\$377	\$398	\$342	\$293	- \$342	- \$311	\$275	=	27 \$387	- \$301
Not mortgaged	332	257	120	103	17	109	28	75	20	-	101	231
Less than \$50 \$50 to \$74 \$75 to \$99	10 15 119	12 87	12 51	- 6 51	6	- 24	12	10 3 32	12		12 44	10 3 75
\$100 to \$149 \$150 to \$199	122 60	94 58	20 31	15 25	5 6	58 27	i6 -	28 2	6 2	_	21 18	101 42
\$200 to \$249 \$250 or more Median	6 - \$105	5 - \$109	6 - \$99	6 - \$97	- \$113	- \$117	- \$103	\$94	- \$96	-	6 - \$97	- \$108
GROSS RENT	\$103	\$107	4//	Ψ''	4113	4117	\$100	***	4 ,0			V 100
Specified renter-eccupied housing units Less than \$50	1 232 11	1 044 11	724 6	608	116	210 5	110	188	66	-	645 6	587 5
\$50 to \$59 \$60 to \$79	16 53 45	11 48	11 8 19	11 8 19	Ξ	27 13	13 6	5 5	5	-	11 8	5 45 33 24 40 64
\$80 to \$99 \$100 to \$119 \$120 to \$149	57 94	38 47 80	29 59 73	29 59 57	-	18 10	11	10 14	12	Ξ	12 33 54 67	24 40
\$150 ta \$169 \$170 to \$199	131 244	122 225	161	130	16 31	41 38	8 26	9 19	7 5	Ξ	144	64 100 107
\$200 to \$249 \$250 to \$299 \$300 to \$349	219 122 119	173 101 111	135 80 83	105 63 76	30 17 7	19 10 21	19 11 7	46 21 8	12 10	_ 	112 62 76	60 43
\$350 to \$399 \$400 to \$499	19 8	19	83 19 8	9 8	10	-	-	-	_	-	19 8	Ξ
\$500 or more No cash rent Median	94 \$189	50 \$187	33 \$196	28 \$193	5 \$212	8 \$165	9 \$177	44 \$205	1 \$152	Ξ	33 \$195	61 \$183
HOUSEHOLD INCOME IN 1979	\$107	\$107	4170	4173	42.12	\$103	•	4200	V .02		V •	,,,,
Occupied housing units	2 768 \$13 440	2 047 \$13 230	1 255 \$12 282	1 037 \$11 613	218 \$15 286	531 \$14 531	261 \$20 145	721 \$14 250	131 \$12 604	\$9 432 35	1 203 \$12 374	1 565 \$15 010
Owner-occupied housing units Median income	1 479 \$18 769	987 \$20 079	\$17 793	419 \$17 721	102 \$18 077	321 \$20 911	145 \$22 276	492 \$16 250	\$17 083	\$9 205	\$18 039	\$19 349
Renter-occupied housing units Median income	1 289 \$9 267	1 060 \$9 137	\$9 700	\$9 212	\$11 719	\$8 312	\$8 387	\$10 150	\$7 083	10 \$10 417	\$9 176	\$9 350
INCOME IN 1979 BELOW POVERTY LEVEL	115	• •	47	20	,,	15		0	10	10	43	74
Owner-eccupied housing units Percent below poverty level Complete plumbing for exclusive use	117 7.9 94	56 5.7 48	7.9 33	30 7.2 22	10.8 11	15 4.7 15	-	61 12.4 46	15.4 10	28.6 3	7.9 28	7.9 66
1.01 or more persons per room Lacking complete plumbing for exclusive use	23 7	8	8	8	-	-	-	2 15	2 -	7	15	2 8
1.01 or more persons per room Renter-eccupied housing units Percent below poverty level	7 363 28.2	284 26.8	190 25.9	184 29.8	5.2	58 27.6	36 31.0	7 79 34.5	27 40.9	20.0	208 31.4	155 24.7
Complete plumbing for exclusive use 1.01 or more persons per room	328 55	256 47	190 36	184 36	6	37	29	72 8	27 2	2 2	208 36	120 19
Locking complete plumbing for exclusive use 1.01 or more persons per room	35 1	28 -	-	=	-	21	7 -	7	-	-	Ξ	35 1

Table 71. Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race: 1980

4.00							,	Asion and Pocifi	c Islander					
The State	Americon Indian	Eskimo	Aleut	Japonese	Chinese	Filipino	Korean	Asian Indian	Vietnamese	Hawaiion	Guamanion	Samoan	Other	Roce, n.e.c.
Occupied housing units	9 314	9	6	193	124	91	36	46	20	59	5	5	178	979
HOUSE HEATING FUEL														
Utility gosBottled, tank, or LP gos	4 447 1 149	•••	•••	135	100	67 3	24 2	46	12	39		•••	101 5	726 34
Electricity	1 655	•••		24	17	13	10	=	2	9	•••	•••	70	124
Fuel oil, kerosene, etcCool or coke	616 560	•••		11	=	=	_	_	-	4	•••	•••	-	11
Wood Other fuel	870 10	•••	:::	16	7	- 8	=	=	6	7 -	•••	•••	2 -	84
No fuel used	7	•••	•••	-	-	-	-	-	-	-	•••	•••	-	-
WATER HEATING FUEL Utility gas	4 177			143	103	57	18	39	2	29			116	730
Sottled, tank, or LP gos	935 3 766	•••	•••	8 36	21	3 31	16	7	11	23	•••	•••	14	730 55 180
Fuel oil, kerosene, etc	131	•••		-	-	-	-			-	•••		-	- 8
Other	225	•••	•••	-	=	-	=	-	7	7	•••	•••	2	6
COOKING FUEL														
Utility gasBottled, tonk, or LP gos	2 452 903	•••		33	12 7	37	6 2	7	7	13 4	•••	•••	13 5	439 36
Electricity	5 639 267	•••		147 6	105	54 -	28	39	13	42	•••	•••	158	490 14
No fuel used	53	•••		7	-	-	-	-	-	-	•••		-	-
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS														
Specified owner-occupied housing	2 934			40	51	50		13		0/				407
With o mortgage	1 393	•••		68 57	34	37	5	-		26 22	Ξ.	•••	2 -	407 261
Less than \$100 \$100 to \$149	178 149	•••	•••	6	_	-	-	=	•••	_	_	•••	-	22
\$150 to \$199 \$200 to \$249	146 205	•••		11	_	6	_		•••	9		• • • •	_	9 21
\$250 to \$299 \$300 to \$349	106 185	•••		6	7	16	_	_	•••	7	Ξ	•••	_	66 40
\$350 to \$399 \$400 to \$449	156 79	•••	···	14	7	- 6	5	_	•••	_	-	•••	_	40 21 16
\$450 to \$499 \$500 to \$599	55 26	•••		9	12	2 7	-	~	•••	6	_	•••	~	14 24
\$600 to \$749 \$750 or more	86 22	•••	• • •	5	8	<u>-</u>	_	_	•••	_	-	• • •	-	24
Median	\$259	•••	•••	\$296	\$517	\$339	\$425	_	•••	\$314	-	•••	-	\$311
Not mortgoged Less than \$50	1 541 143	•••	:::	11	17	13	-	13	•••	4	_	•••	2	146 7
\$50 to \$74 \$75 to \$99	268 460	•••		_	- 8	- 6	_	7	•••	Ξ	_	•••	_	9 29
\$100 to \$149 \$150 to \$199	479 119	•••		6 5	9	7	_	- 6	•••	_	_	•••	2	73 28
\$200 to \$249 \$250 or more	56 16	•••		-	_	_	_		•••	4	_	•••	-	
Medion	\$95	•••		\$123	\$126	\$102	-	\$98	•••	\$225	-		\$113	\$111
GROSS RENT Specified renter-occupied housing														
units	4 177 114	-	-	56	55	27	•••	33	15	26	•••	-	157	458
\$50 to \$59	69	=	-1	=	-	-	•••	-	_	Ξ.	•••	=	- [7
\$60 to \$79 \$80 to \$99	221 330	_	-	13	_	_	•••	_	_	=	•••	_	-	6 29
\$100 to \$119 \$120 to \$149	357 487	_	=	-	11		•••	7	_	7 -	•••	_	-	33
\$150 to \$169 \$170 to \$199	416 587	_	_	7	6 15	8	•••	13	13	10	•••	_	38	6/ 74
\$200 to \$249 \$250 to \$299	682 329	_	= .	8 11	9 8	9	•••	-	Ξ	- 2	•••	_	59 19	29 18 33 67 74 91 44 63
\$300 to \$349 \$350 to \$399	172 81	=	-	_	_	_	•••	8	Ξ	7	•••	_	12 7	63 9
\$400 to \$499 \$500 or more	75 9	_	-	10	_	_	•••	_	_	-	•••	_	22	_
No cosh rent	248 \$169	_	_	\$228	6 \$185	\$187	•••	5 \$161	\$191	\$186	•••	_	\$231	24 \$194
HOUSEHOLD INCOME IN 1979	*			,	V	4.0.		*	****	7			,	,
Occupied housing units	9 314	9	6	193	124	91	36	46	20	59	5	5	178	979
Median income Owner-occupied housing units	\$10 572 4 821	•••	•••	\$10 417 108	\$13 929 69	\$14 327 64	\$16 500 28	\$3 571 13	\$7 727 5	\$16 125 26	•••	•••	\$2500— 21	\$14 058 498
Median income	\$13 319 4 493	•••		\$19 643 85	\$30 093 55	\$15 833 27		\$2 679 33	15	\$19 167 33	•••		\$16 806 157	\$18 519 481
Medion income INCOME IN 1979 BELOW POVERTY	\$8 105	•••	•••	\$4 141	\$8 125	\$8 281	•••	\$4 018	•••	\$15 125	•••	•••	\$2500—	\$7 894
LEVEL Owner-occupied housing units	1.040			,				10						40
Percent below poverty level	1 268 26.3	•••		5.6	11 15.9	6.3		100.0	•••	-	•••	•••	_	12.7
Complete plumbing for exclusive use	1 156 306	•••		-	11	-	•••	13	•••	-	•••	•••	_	48
Lacking complete plumbing for exclusive use_ 1.01 or more persons per room	112 10	•••	•••	-	-	-	•••	-	•••	-	•••	•••	-	15 7
Renter-occupied housing units Percent below poverty level	1 877 41.8	•••	•••	38 44.7	26 47.3	33.3	•••	22 66.7	•••	-	•••	•••	139 88.5	1 90 39.5
Complete plumbing for exclusive use 1.01 or more persons per room	1 777 378	•••	•••	31	26 -	9 -	•••	22	•••	-	•••	•••	139 106	184 32
Lacking complete plumbing for exclusive use_ 1.01 or more persons per room	100 33	•••		7	Ξ	_	•••		•••	-	•••	•••	_	6

Table 72. Fuels and Financial Characteristics of Housing Units With a Householder of Spanish Origin by Type and Race: 1980

		Spanish origin										Not of Sp	anish origi	1	
The Carte			Тур	e				Race					Ameri- can		
The State	Total	Mexi- can	Puerto Rican	Cuban	Other Spanish	White	Black	American Indion, Eskimo, and Aleut	Asian and Pacific Islander	Race, n.e.c.	White	Black	Indian, Eskimo, and Aleut	Asian and Pacific Islander	Race, n.e.c.
Occupied housing units	2 768	1 700	20	39	1 009	1 718	11	121	31	887	270 380	568	9 208	726	92
HOUSE HEATING FUEL Utility gas	2 037	1 247	16	19	755	1 252	_	92	28	665	165 470	428	4 364	506	61
Bottled, tank, or LP gas	111 336 116	66 201 80	2 -	- - 5	43 135 31	74 202 91	11	15 14	3	34 108 11	19 778 39 181 18 386	3 99 29	1 149 1 646 602	14 145 11	16
Fuel oil, kerosene, etc Coal or coke Wood	166	106	2	15	45	2 97	=	-	Ξ	69	2 245 24 711	9	560 870	4 46	15
Other fuel	-	-	_	_	-	Ξ	-	-	-	-	533 76	-	10 7	-	-
WATER HEATING FUEL Utility gas	1 960	1 194	16	12	738	1 199	_	81	11	669	151 787	411	4 096	506	61
Bottled, tank, or LP gasElectricity	141 627	98 393	2 2	27	41 205	83 41 <u>0</u>	11	6 34	3 17	49 155	15 670 98 882	16 135	929 3 747	24 174	6 25
Fuel oil, kerosene, etc Other No fuel used	8 25	- 8 7	Ξ	Ē	7 - 18	7 - 19	=	=	=	8 6	890 1 059 2 092	- - 6	131 80 225	6 16	=
COOKING FUEL					100										
Utility gos Bottled, tonk, or LP gos Electricity	1 062 109 1 568	691 66 922	9 4 7	7 - 32	355 39 607	570 73 1 060	5 - 6	· 58	14 - 17	415 36 422	44 823 13 723 208 730	236 7 323	2 394 903 5 591	119 18 574	24 - 68
Other	7 22 7	14		-	8 -	8 7	-	-	<u>'</u> -	14	2 244 860	2 -	267 53	8 7	-
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS Specified owner-occupied housing															
With a mortgage	1 052 720	645 460 4	9	_	398 251	649 439	-	23 23	6	374 252 4	122 263 72 044 446	111 73	2 926 1 385 178	219 159 6	33 9
Less than \$100 \$100 to \$149 \$150 to \$199	32 40	26 27	_ _ 2	=	6	10 31	<u>-</u>	=	=	22	1 530 5 319	Ξ	149 146	6 15	=
\$200 to \$249 \$250 to \$299	56 133	33 79		_	23 54 57	35 61	_	.6		21 66	10 153 9 961	5 19	214 100	16	-
\$300 to \$349 \$350 to \$399 \$400 to \$449	138 73 90 57	74 61 34	- -	-	5/ 12 56	75 52 74	-	17 	-	40 21 16	8 945 8 406 7 285	7 5 20	174 156 79	24 21 11	-
\$450 to \$499 \$500 to \$599	70	44 57	-	Ξ	13 13	43 46	-	_	_	14 24	6 248 7 325	- 2	55 26	8 33 13	= =
\$600 to \$749 \$750 or more Median	\$334	21 - \$341	\$318	-	6 - \$328	12 - \$357	=	- \$316	- \$325	15 - \$305	4 503 1 923 \$348	15 - \$401	86 22 \$253	13 \$365	9 - \$625
Not mortgoged Less than \$50	332 10	185	4510 -	-	147 10	210 10	_	#310 -	-	122	50 219 1 556	38	1 541 143	60	24
\$50 to \$74 \$75 to \$99	15 119	9 64	_	_	55 58	6 90	_	_	_	9 29	6 551 12 631	9 8	268 460	 21	-
\$100 to \$149 \$150 to \$199 \$200 to \$249	122 60	64 42	_	_	58 18	56 42	-	_	_	66 18	20 189 6 867 1 647	5 16	479 119 56	24 11	10
\$250 or more	\$105	\$108	Ξ	=	\$101	\$100	-	=	=	\$109	778 \$109	\$135	16 \$95	\$115	\$143
GROSS RENT Specified renter-occupied housing															
Less than \$50	1 232 11	787 6	•••	19	420 5	704 11	11	72	22	423	75 743 931	412	4 105 114	360	35
\$50 to \$59 \$60 to \$79 \$80 to \$99	16 53 45 57	13 47 30	•••	=	3 6 15	14 41 20	-	2 6 3	=	6 22	1 103 2 393 2 815	8 16 43	67 215 327	13	7
\$100 to \$119 \$120 to \$149	94	41 57	•••	-	16 31	39 48	_	13	-	22 18 33	3 402 7 267	43 6 17	357 474	13 18	-
\$150 to \$169 \$170 to \$199 \$200 to \$249	131 244 219	75 147 117	•••	7 5 7	49 92 95	47 148 118	6	5 10 16	12 10	67 70 85	6 568 9 578 14 220	39 41 120	411 577 666	29 81 85	4 6
\$250 to \$299 \$300 to \$349	122 119	94 81	•••	<u>-</u>	28 38	68 59	-	10 7	_	44 53	9 764 6 020	34 20	319 165	42 27	10
\$350 to \$399 \$400 to \$499 \$500 or more	19	9 8	•••	=	10	10 8	=	=	Ξ	9	2 864 1 820 665	17 	81 75 9	32	-
No cash rent	94 \$189	62 \$192	•••	\$185	32 \$187	73 \$189	\$195	\$180	\$169	16 \$192	6 333 \$202	51 \$204	248 \$169	13 \$209	\$ \$210
HOUSEHOLD INCOME IN 1979 Occupied housing units	2 768	1 700	20	39	1 009	1 718	11	121	31	887	270 380	568	9 208	726	92
Medion income Owner-occupied housing units	\$13 440 1 479	\$13 926 \$ 864	15 000 \$ 14	11 375 15	\$12 618 586	\$13 107 980	\$4 792 -	49	\$15 125 \$	441	\$15 505 187 775		4 787	\$8 279 330	\$13 214 57
Median income Renter-occupied housing units Median income	\$18 769 1 289 \$9 267	836	6	15 156 24 11 250	423	\$18 929 738 \$9 865	11 \$4 792	\$15 313 72 \$7 167	\$20 625 \$ 22 \$9 500	18 634 446 \$8 148	\$18 260 82 605 \$10 361	\$18 810 : 416 \$10 802	4 421	396	\$14 554 35 \$5 208
INCOME IN 1979 BELOW POVERTY LEVEL				230			77.72	47 107	Ţ. 550	53	15 345	13	1 262	39	10
Owner-occupied housing units Percent below poverty level Complete plumbing for exclusive use	117 7.9 94	77 8.9 62	•••	46.7 7	31 5.3 23	58 5.9 50	=	12.2	=	12.0 38	8.2 14 634	8.6 13	26.4 1 150	11.8 39	17.5 10
1.01 or more persons per room Lacking complete plumbing for exclusive use_	2 23	15 7	•••	_	8	2 8	-	=	=	15	637 711	=	306 112	5	-
1.01 or more persons per room Renter-occupied housing units Percent below poverty level	7 363	256 30.6	•••	7 29.2	100 23.6	1 59 21.5	=	30 41.7	7 31.8	7 167 37.4	117 17 480 21.2	120 28.8	10 1 847 41.8	244 61.6	23 65.7
Complete plumbing for exclusive use	328 55	221 53 35	•••	7 -	100	130 21	-	30	7	161 32	16 288 701	105 31	1 747 376	230 108	23
Locking complete plumbing for exclusive use 1.01 or more persons per room	35 1	35 1			_	29 1	_	-	Ξ	6 -	1 192 151	15 -	100 33	14 7	-

Table 73. Structural Characteristics for Areas and Places: 1980

SCSA's	SMSA's			Urbanized areas		Places	
SMSA's Urbanized Areas							
Places of 50,000 or More							
and Central Cities of SMSA's	Billings, Mont.	Great Falls, Mont.	Billings, Mont.	Great Falls, Mont.	Missoulo, Mont.	Billings city	Great Falls city
YEAR STRUCTURE BUILT							
1979 to March 1980	42 689 2 135 7 022	31 875 698	34 152 1 559	26 828 506	23 542 919	27 984 1 271	23 973 428
1975 to 1978	7 032	3 100	4 900	2 109	3 423	3 171	1 911
1970 to 1974	5 675	3 224	4 215	2 451	3 509	2 859	2 214
1960 to 1969	6 716	6 787	5 705	5 954	4 772	4 559	5 273
1950 to 1959	8 725	6 652	8 008	6 185	3 441	7 174	5 200
	5 013	3 584	4 213	3 104	2 407	3 781	2 773
Owner-occupied housing units	7 393 26 920	7 830 18 746	5 552 20 678	6 519 14 784	5 071 12 330	5 169 16 20 5	6 174
1979 to March 1980	1 255	463	760	305	498	520	242
1975 to 1978	5 093	2 088	3 278	1 227	1 508	1 948	1 064
1970 to 1974	3 654	2 020	2 574	1 313	1 748	1 575	1 171
1960 to 1969 1950 to 1959 1940 to 1949	4 561 6 037 2 683	4 169 3 940 1 832	3 794 5 471 2 218	3 512 · 3 584 1 539	2 841 2 158 1 163	2 952 4 893 1 981	3 376 3 410
1939 or earlier	3 637 - 12 971	4 234	2 583 11 425	3 304 9 832	2 414	2 336 10 060	1 433 3 135 8 048
1979 to March 1980	492	182	463	160	262	439	145
	1 582	807	1 363	752	1 659	1 038	717
1970 to 1974	1 713	973	1 470	929	1 594	1 182	842
1960 to 1969	1 927	2 301	1 733	2 174	1 752	1 479	1 651
1950 to 1959	2 320	2 306	2 213	2 206	1 121	2 011	1 427
1940 to 1949	1 940	1 332	1 712	1 196	1 081	1 550	1 002
1939 or earlier	2 997	2 738	2 471	2 415	2 441	2 361	2 264
BEDROOMS Year-round housing units	42 689	31 875	34 152	26 828	23 542	27 984	23 973
None	887	953	817	924	1 004	782	897
	5 698	4 980	5 053	4 537	4 098	4 618	4 303
3 4	14 289 14 058 5 889	10 621 9 684 4 481	11 526 10 569 4 685	8 957 7 790 3 7 00	8 951 6 065 2 570	9 602 7 948 3 840	8 011 6 543 3 325
5 or more Owner-occupied housing units	1 868 26 920	1 156	1 502 20 678	920 14 784	854 12 330	i 194 16 20 5	894 13 83 1
None	45	10	34	10	58	12	5
	864	986	701	760	612	560	687
3	7 433	5 630	5 672	4 355	3 949	4 590	3 926
	11 615	7 340	8 735	5 737	4 614	6 512	5 385
	5 241	3 721	4 153	3 076	2 263	3 408	2 988
5 or more Renter-occupied housing units	1 722 12 971	1 059	1 383 11 425	846 9 832	834 9 910	1 123 10 060	840 8 048
None	764 4 071	3 226	726 3 709	668 3 067	815 3 110	713 3 478	652 2 960
34	5 764	4 017	5 106	3 724	4 458	4 387	3 243
	1 808	2 003	1 420	1 793	1 238	1 127	911
	464	619	383	514	269	305	236
5 or moreSTORIES IN STRUCTURE	100	77	81	66	20	50	46
Year-round housing units	42 689	31 875	34 152	26 828	23 542	27 984	23 973
	42 244	31 002	33 707	25 960	23 098	27 539	23 105
4 to 6	191	821	191	816	284	191	816
7 to 12	248	47	248	47	160	248	47
PASSENGER ELEVATOR	6	5	6	5	-	6	5
Year-round housing units Structures with 4 or more stories	42 689	31 875	34 152	26 828	23 542	27 984	23 973
	445	873	445	868	444	445	868
With elevatorUNITS IN STRUCTURE	415	614	415	609	415	415	609
Year-round housing units	42 689	31 875	34 152	26 828	23 542	27 984	23 973
	28 082	19 295	21 698	15 483	12 781	17 525	14 519
1, attached 23 and 4	1 050 3 078 2 035	1 464 2 203 1 748	999 2 884 1 895	1 425 2 104 1 650	759 2 281 2 042	835 2 576 1 689	682 1 713 1 489
5 to 9	2 129	1 171	2 011	1 116	974	1 886	915
	1 878	3 159	1 674	3 126	1 641	1 496	3 094
50 or more	635	624	612	608	728	1 370	599
Mobile home or troiler, etc	3 802	2 211	2 379	1 316	2 336		962
Owner-occupied housing units 1, detached 1, attached	26 920 22 566 349	18 746 15 769 198	20 678 17 496 316	14 784 12 694 169	9 909 83	16 205 13 958 264	13 831 12 080 162
3 and 4	796	478	727	423	431	636	409
	158	139	134	107	158	123	107
5 or more	255	370	193	331	126	146	320
Mobile home or trailer, etc	2 796	1 792	1 812	1 060	1 623	1 078	753
Renter-occupied housing units 1, detached 1, attached	12 971	10 639	11 425	9 832	9 910	10 060	8 048
	4 217	2 683	3 357	2 109	2 483	2 902	1 807
	562	1 108	551	1 098	630	462	370
3 and 4	2 038	1 419	1 933	1 395	1 735	1 737	1 018
	1 642	1 361	1 564	1 300	1 569	1 369	1 151
5 to 9	1 725	918	1 649	893	829	1 558	703
10 to 49	1 560	2 337	1 419	2 316	1 398	1 290	2 296
50 or more	545	548	545	537	692	545	537
Mobile home or troiler, etc	682	265	407	184	574	545 197	166
Specified renter-occupied housing units	12 504	10 238	11 305	9 647	9 802	9 979	7 969
1, mobile home or trailer, etc	4 994	3 655	4 195	3 206	3 579	3 480	2 264
	\$256	\$220	\$259	\$222	\$242	\$25B	\$220
2 or more	7 510	6 583	7 110	6 441	6 223	6 499	5 705
Median gross rent	\$216	\$194	\$219	\$195	\$219	\$212	\$190

Table 74. Equipment and Plumbing Facilities for Areas and Places: 1980

	Doto are estimates based on a	somple; see Introduction	. For meaning of symbols,	see Introduction. For definition	ons of terms, see appendix	es A and B]	
SCSA's SMSA's	SMSA's			Urbanized areas		Ploces	
Urbanized Areas							
Places of 50,000 or More and Central Cities of							
SMSA's	Billings, Mont.	Great Falls, Mont.	Billings, Mont.	Great Falls, Mont.	Missoulo, Mont.	Billings city	Great Folls city
Year-round housing units Complete kitchen focilities	42 689 41 908	31 875 31 334	34 152 33 565	26 828 26 408	23 542 23 106	27 984 27 474	23 973 23 588
BATHROOMS No bothroom ar only o half bath	1 002	1 041	738	865	533	690	808
1 complete bathraom 1 complete bathroom plus half bath(s) 2 or more complete bathrooms	24 264 6 588 10 835	19 627 4 305 6 902	19 827 5 299 8 288	16 447 3 804 5 712	15 334 2 641 5 034	16 225 4 232 6 837	15 228 2 723 5 214
SOURCE OF WATER Public system or private compony	37 023	28 389	32 863	26 363	20 368	27 809	23 924
Individual drilled well	4 281 670	2 255 426	1 081 135	243 66	3 071 88	111 48	33 16
Sewage DISPOSAL	715	805	73	156	15	16	
Public sewer Septic tonk or cesspool Other meons	31 188 11 206 295	27 240 4 353 282	28 172 5 874 106	25 979 751 98	15 633 7 689 220	27 158 762 64	23 787 124 62
AIR CONDITIONING None	26 843	24 786	21 015	20 675	20 271	17 011	18 060
Centrol system 1 or mare individual room units	6 637 9 209	2 922 4 167	5 508 7 629	2 525 3 628	1 544 1 727	4 438 6 535	2 466 3 447
HEATING EQUIPMENT Year-round housing units	42 689	31 875	34 152	26 828	23 542	27 984	23 973
Steam or hot water system Central warm-air furnace Electric heat pump	3 840 29 490 786	3 794 21 665 277	3 277 24 150 472	3 486 19 067 180	3 345 12 525 473	2 879 19 824 318	3 387 16 761 151
Other built-in electric units Floor, wall, ar pipeless furnace	2 542 1 951	1 643 1 280	1 641 1 563	975 1 050	2 758 512	1 379 1 160	911 950
Roam heaters with flue Room heaters without flue Fireplaces, stoves, or portable room heaters	3 026 432 587	1 617 370 1 194	2 444 349 249	1 217 298 520	2 033 680 1 200	2 012 276 129	1 042 291 445
None Owner-occupied housing units	35 26 920	35 18 746	7 20 678	35 1 4 784	16 12 330	7 16 205	35 13 831
Steam ar hot water system Central warm-air fumoce Electric heat pump	1 682 21 258 · 461	1 334 14 129 123	1 266 17 213 199	1 089 12 017 57	1 475 7 799 140	1 055 13 877 88	1 012 11 332 46
Other built-in electric units Floor, wall, or pipeless furnace	1 026 821	817 620	327 589	294 448	746 206	163 329	266 417
Room heaters with flue Room heaters without flue Fireplaces, stoves, or portable room heaters	1 080 138 447	704 86 933	786 107 184	448 38 393	831 224 904	555 52 79	369 31 358
None	7 12 971	10 639	7 11 425	9 832	9 910	7 10 060	8 048
Steam or hot water system Central warm-air furnace	1 899 6 531 253	2 001 6 020 135	1 781 5 720 218	1 944 5 704 123	1 744 4 181 253	1 615 4 941 181	1 922 4 156 105
Other built-in electric units Floor, wall, or pipeless furnace	1 286 967	700 518	1 122 856	581 467	1 649 266	1 035 746	549 417
Room heaters with flue Raom heaters without flue Fireplaces, stoves, ar portable raam heaters	1 667 267 98	790 251 210	1 453 232 43	664 227 108	1 093 440 284	1 292 214 36	585 227 73
None Occupied housing units	3 39 891	14 29 385	- 32 103	14 24 616	22 240	26 265	73 14 21 879
No telephone VEHICLES AVAILABLE	2 218	1 849	1 869	1 559	. 1 354	1 634	1 463
Total: None	2 585 12 182	2 412 9 131	2 347 10 567	2 282 8 275	1 755 7 611	2 276 9 216	2 228 7 192
1 2 3 or more	12 162 14 219 10 905	10 151 7 691	11 149 8 040	8 467 5 592	8 100 4 774	8 850 5 923	7 506 4 953
Automobiles: None	3 628 18 415	3 291 14 283	3 142 14 891	2 983 12 008	2 801 11 546	2 910 12 350	2 809 10 511
2 3 or more	13 318 4 530	8 946 2 865	10 680 3 390	7 483 2 142	6 206 1 687	8 401 2 604	6 619 1 940
Trucks or vons: None 1	23 418 14 189	16 701 10 853	20 151 10 563	15 181 8 517	12 924 8 081	17 492 7 863	13 609 7 510
2	1 926 358	1 429 402	1 198 191	784 134	1 002 233	808 102	646 114
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-occupied housing units	26 920	18 746	20 678	14 784	12 330	16 205	13 831
1979 to March 1980 1975 to 1978 1970 to 1974	4 550 8 977 4 456	2 616 5 601 2 973	3 309 6 474 3 505	2 066 4 225 2 302	2 124 3 854 2 015	2 467 4 670 2 618	1 829 3 960 2 209
1960 to 1969	4 339 3 103	3 684 2 180	3 634 2 645	3 016 1 918	2 146 1 244	3 079 2 347	2 880 1 804 1 149
1949 or earlier	1 495 12 971	1 692 10 639 5 787	1 111 11 425 6 851	1 257 9 832 5 417	947 9 910 6 483	1 024 10 060 6 005	8 048 4 401
1979 to Morch 1980	7 665 3 402 979	2 945 1 026	2 948	2 713 934	2 460 558	2 606 783	2 041 872
1960 to 1969	552 373	559 322	863 483 280	510 258	223 186	411 255	501 233
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65							
YEARS AND OVER Occupied housing units Owner-occupied housing units	6 706 4 730	5 590 3 760	5 570 3 873	4 677 2 990	3 380 2 302	4 973 3 370	4 460 2 824 108
No complete kitchen facilities	150 188	169 75	120 168	124 49 1 208	32 89 790	102 162 1 215	108 33 1 171
No vehicle available No telephone Locking central heating system	1 421 269 910	1 308 273 635	1 247 219 700	186 393	101 528	201 565	176 176 357 3 037
Locking air canditioning	3 818	3 996	3 073	3 244	2 525	2 699	3 037

Table 75. Fuels and Financial Characteristics for Areas and Places: 1980

SCSA's	Data are estimates based on SMSA's			Urbanized areas		Places	
SMSA's Urbanized Areas							
Places of 50,000 or More and Central Cities of SMSA's	O'Minos Adona	Count Falls Adopt	Different Atlant	Crock Eallo Adama	Minorita Mana	Dilling size	Crank Falls site.
SMSA'S	Billings, Mont.	Great Falls, Mont.	Billings, Mont.	Great Falls, Mont.	Missoula, Mont.	Billings city	Great Falls city
Occupied housing units HOUSE HEATING FUEL	39 891	29 385	32 103	24 616	22 240	26 265	21 879
Utility gos	33 625 1 128	23 897 1 045	29 158 200	22 469 108	1 7 2 74	24 028 167	20 024 84
ElectricityFuel oil, kerosene, etc	3 925	2 399 897	2 490 79	1 492 55	3 269 278	1 913 66	1 318
Coal or coke	559 253 329	1 017	113	442	14 1 130		372
Other fuel	62 10	72 14	56 7	36 14	1 0 5 5	50 7	36 14
WATER HEATING FUEL Utility gos	32 466	22 926	28 204	21 747	15 674	23 289	19 518
Bottled, tonk, or LP gosElectricity	1 129 6 137	773 5 467	406 3 411	223 2 554	310 6 085	354 2 546	185 2 100
Fuel oil, kerosene, etc	60 59	48 58	23 34 25	18 23	22 110	23 34	18 23
No fuel used	40	113	25	51	39	19	35
Utility gas Bottled, tank, or LP gas	10 618 811	7 148 448	8 981 159	6 687 98	3 148 162	6 935 114	5 061 77
Other	28 261 51	21 656 88	22 774 39	17 793 8	18 752 71	19 046 26	16 703
No fuel used MORTGAGE STATUS AND SELECTED	150	45	150	30	107	144	30
MONTHLY OWNER COSTS							
Specified owner-occupied housing units With o mortgoge	20 726 15 105	14 329 9 907	16 941 12 352	12 288 8 627	9 582 6 794	13 589 9 805	11 712 8 287
Less than \$100 \$100 to \$149	64 196	39 99	60 151	39 62	20 44	23 106	26 57
\$150 to \$199 \$200 to \$249	573 1 829	502 1 554	493 1 633	439 1 366	299 720	428 1 451	419 1 310
\$250 to \$299 \$300 to \$349	1 745 1 561	1 282 1 259	1 505 1 237	1 160 1 116	759 80 6	1 274 901	1 124 1 069
\$350 to \$399 \$400 to \$449 \$450 to \$499	1 665 1 862 1 473	1 209 1 038 1 039	1 378 1 464 1 218	1 047 907 907	710 841 701	1 019 1 122 915	1 009 864
\$500 to \$599 \$600 to \$749	2 063 1 401	1 037	1 655 1 676	876 527	1 000 607	1 310 879	889 850 494
\$750 or more	673 \$398	220 \$359	482 \$390	181 \$356	287 \$402	377 \$385	176 \$357
Not mortgaged Less than \$50	5 621 96	4 422 54	4 589 86	3 661 20	2 788	3 784 61	3 425
\$50 to \$74 \$75 to \$99	473 1 419	272 998	341 1 145	213 782	35 202 515	247 868	194 714
\$100 to \$149 \$150 to \$199	2 393 830	2 159 659	1 938 714	1 865 548 180	1 2 49 560	1 630 663	1 767 529
\$200 to \$249 \$250 or more	229 181	209	201 164	53	142 85	176 139	166 48
GROSS RENT	\$114	\$118	\$116	\$119	\$123	\$119	\$120
Specified renter-occupied housing units	12 504	10 238	11 305	9 647	9 802	9 979	7 96 9
Less than \$50 \$50 to \$59	59 1 90	142 173	56 1 82	14 2 149	30 46	56 · 182	142 149
\$60 to \$79 \$80 to \$99 \$100 to \$119	259 3 75	311 435	228 356	298 422	210 210	205 347	298 412
\$120 to \$119 \$120 to \$149 \$150 to \$169	433 847 714	426 867 846	377 767 641	400 809 808	221 704 767	348 7 3 7 606	374 755 656
\$170 to \$199 \$200 to \$249	1 516 2 570	1 476 2 434	1 416 2 287	1 419 2 334	1 375 2 246	1 329 1 977	1 178 1 731
\$250 to \$299	1 955 1 632	1 284 722	1 779 1 535	1 240 704	1 704 1 016	1 542 1 23 6	1 04 3 610
\$350 to \$399 \$400 to \$499	640 576	294 181	587 553	261 162	549 381	492 483	200 146
\$500 or more No cash rent Median	241 497 \$229	65 582 \$2 03	207 334 \$230	65 4 3 4 \$20 3	99 244 \$22 7	161 278 \$223	59 216 \$198
HOUSEHOLD INCOME IN 1979	4227	\$203	\$23 0	\$203	\$227	Ψ22 3	\$170
Occupied housing units Median income	39 691 \$17 443	29 385 \$15 933	32 103 \$17 032	24 616 \$15 752	22 240 \$15 360	26 265 \$16 452	21 879 \$16 134
Owner-occupied housing units Median income	26 920 \$21 137	18 746 \$19 889	20 678 \$21 326	14 784 \$20 386	12 330 \$20 596	16 205 \$21 579	13 831 \$20 757
Renter-occupied housing units Median income	12 971 \$10 688	10 639 \$9 986	11 425 \$10 479	9 832 \$9 93 3	9 910 \$10 045	10 060 \$9 994	8 048 \$9 158
INCOME IN 1979 BELOW POVERTY LEVEL							
Owner-occupied housing units Percent below poverty level	1 423 5.3	1 083 5.8	1 031 5.0	651 4.4	654 5.3	714 4.4	577 4.2
Complete plumbing for exclusive use	1 392 31	1 037	1 018 18	644	635	706 6	570 9 7
Lacking complete plumbing for exclusive use_ 1.01 or more persons per room Renter-occupied housing units	31 7 2 688	46 3 2 184	13 - 2 381	7 1 999	19 2 509	8 - 2 225	1 815
Percent below poverty level Complete plumbing for exclusive use	20.7 2 537	20.5 2 055	20.8 2 241	20.3 1 895	25.3 2 332	22.1 2 085	22.6 1 721
1.01 or more persons per room Lacking complete plumbing for exclusive use_	171 151	147 129	139 140	133 104	153 177	128 140	119 94
1.01 or more persons per room	21	13	21	8	-	21	8

Table 76. Plumbing, Equipment, and Structural Characteristics of Housing Units With a White Householder for Areas and Places: 1980

	(Data are estimates based on a		. For meaning of symbols, :		ons of terms, see appendixe	s A and 8]	
SCSA's SMSA's	SMSA's			Urbanized areas		?loces	
Urbanized Areas Places of 50,000 or More							
and Central Cities of			a ut				
SMSA's	Billings, Mont.	Great Falls, Mont.	Billings, Mont.	Great Folls, Mont.	Missoula, Mont.	Billings city	Great Falls city
Occupied housing units YEAR STRUCTURE BUILT	38 702	28 091	31 038	23 380	21 719	25 322	20 838
1979 to March 1980 1975 to 1978 1970 to 1974	1 678 6 539 5 223	639 2 821 2 869	1 160 4 554 3 934	459 1 910 2 118	729 3 111 3 237	901 2 917 2 677	381 1 718 1 919
1960 to 1969	6 330 8 140	6 202 5 931	5 375 7 477	5 428 5 498	4 415 3 207	4 297 6 728	4 831 4 612
1940 to 1949	4 482 6 310	2 976 6 653	3 795 4 743	2 547 5 420	2 218 4 802	3 410 4 392	2 271 5 106
None	777 4 659	669 3 963	728 4 134	643 3 581	823 3 604	693 3 769	622 3 408
3	12 809 13 089 5 577	9 216 8 998	10 413 9 898	7 684 7 193	8 199 5 753	8 651 7 436	6 795 6 094
5 or more	1 791	4 183 1 062	4 432 1 433	3 433 846	2 503 837	3 631 1 142	3 099 820
UNITS IN STRUCTURE 1, detached 1, attached	26 111 880	17 912 1 147	20 256 836	14 304 1 108	12 223 650	16 317 695	13 407 455
3 and 4	2 734 1 685 1 726	1 764 1 398 962	2 560 1 583 1 630	1 692 1 305 915	2 134 1 656 805	2 281 1 384 1 537	1 357 1 161 734
10 to 49 50 or more	1 610 576	2 348 578	1 443 560 2 170	2 315 562 1 179	1 422 666	1 288 555	2 289 562 873
Mabile hame ar trailer, etc UNITS IN STRUCTURE BY GROSS RENT	3 380	1 982	2 170	1 179	2 163	1 265	6/3
Specified renter-occupied housing units	11 852 4 699	9 368 3 282	10 669 3 916	8 793 2 849	9 385 3 410	9 395 3 224	7 274 1 991
Median grass rent 2 or mare Median grass rent	\$256 7 153 \$217	\$220 6 086 \$195	\$259 6 753 \$220	\$222 5 944 \$195	\$243 5 975 \$219	\$258 6 171 \$214	\$221 5 283 \$191
BATHROOMS			·	·			
No bathroom or only a half bath 1 complete bathroom 1 complete bathroom plus half bath(s)	688 21 471 6 240	694 16 911 3 957	575 17 523 5 069	541 13 969 3 485	416 13 896 2 580	553 14 256 4 021	488 12 882 2 549
2 or more complete bathroamsSOURCE OF WATER	10 303	6 529	7 871	5 385	4 827	6 492	4 919
Public system or private company Individual drilled well	33 589 3 931	24 798 2 122	29 8 50 1 00 3	22 953 225	18 663 2 956	25 155 111	20 793 33 12
Individual dug well	555 627	404 767	118 67	62 140	88 12	40 16	-
NEATING EQUIPMENT Steam ar hot water system Central warm-air fumace	3 445 27 182	3 248 19 298	2 917 22 400	2 946 16 889	3 134 11 767	2 547 18 394	2 847 14 827
Electric heat pump Other built-in electric units	700 2 205 1 668	237 1 471 1 081	403 1 363 1 325	159 829	359 2 287 472	255 1 112 955	141 775 785
Flaar, wall, or pipeless furnace	2 584 384	1 361 301	2 096 318	866 985 229	1 856 659	1 704 245	834 222 393
Fireplaces, stoves, or partable raam heaters	524 10	1 080	209 7	463 14	1 180	103 7	393 14
SELECTED CHARACTERISTICS No telephone No complete kitchen facilities	1 · 962 566	1 524 281	1 627 482	1 247 181	1 226 356	1 405 429	1 157 150
Lacking air conditioning Lacking public sewer	23 745 10 531 2 452	21 568 4 310 2 149	18 599 5 568 2 214	17 752 757 2 019	18 624 7 616 1 598	14 944 746 2 143	15 444 136 1 965
No vehicle available YEAR HOUSEHOLDER MOVED INTO UNIT	2 452	2 149	2 214		1 376		
Owner-occupied housing units 1979 to March 1980 1975 to 1978	26 386 4 414 8 784	18 355 2 577 5 437	20 249 3 206 6 327	14 427 2 029 4 071	12 226 2 108 3 797	15 846 2 374 4 553	13 499 1 811 3 812
1970 to 1974 1960 to 1969 1950 to 1959	4 374 4 278 3 062	2 916 3 623 2 125	3 443 3 579 2 604	2 245 2 955 1 878	2 002 2 134 1 238	2 568 3 036 2 312	2 152 2 819 1 764
1949 or earlier	1 474 12 316	1 677 9 736	1 090 10 789	1 249 8 953	947 9 493	1 003 9 476	1 141 7 339
1979 to March 1980 1975 to 1978 1970 to 1974	7 236 3 248 940	5 162 2 748 989	6 431 2 801 824	4 810 2 522 897	6 159 2 387 543	5 624 2 472 744	3 889 1 925 835
1960 to 1969 1959 ar earlier	535 357	527 310	466 267	478 246	543 223 181	394 242	469 221
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65							
YEARS AND OVER Occupied housing units Owner-occupied housing units	6 591 4 651	5 510 3 717	5 461 3 800	4 612 2 962	3 349 2 296	4 864 3 297	4 395 2 796
Lacking camplete plumbing for exclusive use No camplete kitchen facilities	142 182	144	112 162	106 45	32 89	94 156 1 172	90
Na vehicle available No telephone Lacking central heating system	1 378 262 871	1 284 249 606	1 204 212 667	1 184 169 379	765 101 528	194 532	1 147 159 343 2 977
Lacking air conditioning	3 743	3 921	3 004	3 184	2 500	2 630	2 9//

Table 77. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Black Householder for Areas and Places: 1980

SCSA's	SMSA's			Urbanized areas	Places		
SMSA's Urbanized Areas							
Places of 50,000 or More							
and Central Cities of SMSA's	Billings, Mont.	Great Folls, Mont.	Billings, Mont.	Great Folls, Mont.	Missoulo, Mont.	Billings city	Great Falls city
Occupied housing units	99	260	99	257	29	99	122
YEAR STRUCTURE BUILT		100					
1979 to March 1980 1975 to 1978 1970 to 1974	10 6	17 42	10	17 42	10 7	10 6	. 11 28
1960 to 1969	20 9 10	42 69 83 20	20 9	69 80 20	12	20 9	. 11 28 22 19 13 29
1940 to 1949 1939 or earlier	44	29	10 44	20 29	-	10 44	29
None	.6	-	.6	.5	, <u>-</u>	.6	_
2	46 20 27	43 43 113	46 20 27	40 43 113	18 4 7	46 20 27	33 32 22 18 17
4 5 or more	Ξ	44 17	Ξ	44 17	= 1	=	1B 17
UNITS IN STRUCTURE 1, detached	44	81	44	78	5	44	71
1, attoched	7	81 36	7	81 36	7	7	6 -
3 ond 4 5 to 9 10 to 49	30 12	- 11 28	30 12	11 28	6	30 12	7 7 28
50 or more Mobile home or troiler, etc	<u>6</u>	23	6 -	23	-	6 -	10
UNITS IN STRUCTURE BY GROSS RENT Specified renter-occupied housing							
1. mobile home or trailer, etc	59 15	188 113	59 15	185 110	24	59 15	67 32
Median gross rent 2 or more Median gross rent	\$203 44 \$164	\$231 75 \$228	\$203 44 \$164	\$234 75 \$228	- 24 \$242	\$203 44 \$164	\$194 35 \$231
BATHROOMS	\$10 4	Ψ220	ψιω.	\$220	Ψ2-42 	Ψ10-4	\$231
No bathroom or only a half bath 1 complete bathroom 1 complete bathroom plus half bath(s)	6 81 12	100 114	6 81 12	97 114	7 11	6 81 12	85 10 27
2 or more complete bathrooms	<u>'-</u>	46		46	11	' -	27
SOURCE OF WATER Public system or private company	99	260	99	257	22	99	122
Individual drilled well Individual dug well Some other source	=	=	=	Ξ.	- - -	Ξ.	=
HEATING EQUIPMENT	·						
Steam ar hot woter system Central warm-air fumace Electric heat pump	52 5	7 201 11	52 5	7 201 11	12 7	52 5	84
Other built-in electric units Floor, wall, or pipeless furnoce	6 7	6	6 7	6	6 -	6 7	6
Room heaters with flue Room heaters without flue Fireplaces, stoves, or portable room heaters_	29 - -	18 - 11	29 	15 	=	29 - -	8 - 11
None SELECTED CHARACTERISTICS	-	<u></u>	-	.7	-	-	-
No telephone No complete kitchen focilities	35 12	9	35 12	6	-	35 12	6
Lacking air conditioning Locking public sewer	69 14	217	69 14	21 <u>4</u> -	18	69 14	85
No vehicle available YEAR HOUSEHOLDER MOVED INTO UNIT	26	1	26	-	7	26	-
Owner-occupied housing units	40 14	, 68 13	40 14	68 13		40 14	55
1975 to 1978	14 5 13	41 5	5 13	41 5	:::	5 13	6 35 5 5
1960 to 1969 1950 to 1959 1949 or earlier	8 - -	5 4 -	8 - -	5 4 -	•••	8 - -	5 4 -
Renter-occupied housing units	· 59 36	1 92 101	59 36	1 89 101	24	59 36	67 48
1975 to 1978	19	85	19	82	•••	19	48 13 -
1960 ta 1969 1959 or earlier	4 -	6	4	<u>-</u> 6	•••	4 -	6
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER							
Owner-occupied housing units Locking complete plumbing for exclusive use	21 8 -	=	21 8	-	=	21 8 -	
No complete kitchen facilities	6 13	=	6	=	=	6 13	=
No telephone Lacking central heating system Lacking oir conditioning	- 8 15	-	- 8 15	<u> </u>	=	- 8 15	-

Table 78. Plumbing, Equipment, and Structural Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder for Areas and Places: 1980

SCSA's SMSA's	5MSA's		Urbanized	oreas	Place	s
Urbanized Areas Places of 50,000 or More and Central Cities of						
SMSA's [1,000 or More of the						
Specified Racial Group]	Billings, Mont.	Great Folis, Mont.	Billings, Mont.	Great Falls, Mont.	Billings city	Great Falls city
Occupied housing units YEAR STRUCTURE BUILT	604	814	526	769	454	729
1979 to Morch 1980 1975 to 1978 1970 to 1974	48 68 79	6 35 65	42 46 45	6 30 65	42 28 33	6 30 59
1960 to 1969	55 131	128 199	45 49 128	128 179	32 43 113	113 173
1940 to 1949 1939 or earlier BEDROOMS	63 160	123 258	63 153	123 238	. 147	116 232
None	13 154	38 155	13 154	35 155	13 147	35 155
3	214 134 77	292 189 93	198 88 61	266 181 93	169 52 61	266 147 87
5 or moreUNITS IN STRUCTURE	12	47	ĬŻ	39	12	39
1, detached 1, attached	308 31	371 59	266 31	333 59	240 31	321 52
2 3 ond 4 5 to 9	41 58 64	75 97 45	41 58 64	68 97 45	33 51 50	52 58 92 45
10 to 49 50 or more Mobile home or trailer, etc	41 3 58	135 5 27	41 3 22	135 5 27	41 3 5	135 5 21
UNITS IN STRUCTURE BY GROSS RENT Specified renter-occupied housing			_			-
1, mobile home or trailer, etc	380 185	542 205	364 169	539 202	322 156	518 196
Median gross rent 2 or more Median gross rent	\$248 195 \$199	\$208 337 \$165	\$258 195 \$199	\$210 337 \$165	\$259 166 \$190	\$206 322 \$161
BATHROOMS No bathroom or only a holf bath	36	62	36	48	36	48
1 complete bathroom 1 complete bathroom plus half bath(s) 2 or more complete bathrooms	385 75 108	626 73 53	359 48 83	600 68 53	298 42 78	582 51 48
SOURCE OF WATER Public system or private company	561	777	526	757	454	729
Individual drilled well Individual dug well Some other source	36 7 -	16 15 6	- T-	6 6	=	=
HEATING EQUIPMENT Steam or hat water system	97	58	91	58	84	58
Central warm-air furnace Electric heat pump Other built-in electric units	324 9 65	505	275 9 52	496	210 9 52	462
Floor, wall, or pipeless furnace	61 35	46 92 36	61 28	38 89 36	52 61 28	19 38 89 36 27
Fireplaces, stoves, or portable room heaters None	6 7 -	52	4 -	27	4 -	27
SELECTED CHARACTERISTICS No telephone	155	291	148	281	135	275
No complete kitchen focilities Lacking oir conditioning Lacking public sewer	14 419 102	39 718 79	14 389 50	25 685 39	14 341 6	25 645 27 212
No vehicle available YEAR HOUSEHOLDER MOVED INTO UNIT	49	212	49	212	49	212
Owner-occupied housing units	221 78 74	243 26 72	162 45 68	209 24 62	132 45	197 12 42
1975 to 1978	74 30 18 14	41 45	16 12	41 45	44 16 6	12 62 41 45 29
1950 to 1959	7	44 15 571	14 7	29 8 540	14 7 322	8
Renter-occupied housing units 1979 to Morch 1980 1975 to 1978	383 263 91 23 3	404 100 29	364 254 84	560 396 97	225 71 23	532 374 91 29 32
1970 to 1974 1960 to 1969 1959 or earlier	23 3 3	32 6	23 3 -	29 32 6	23 3 -	32 6
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER		**			20	54
Owner-occupied housing units Locking complete plumbing for exclusive use	32 19 -	71 43 16	32 19 -	56 28 9	32 19 -	56 28 9
No complete kitchen facilities No vehicle avoilable No telephone	13	11 15 15 29	13	15 15 8	13	4 15 8
Lacking centrol heating system Lacking oir conditioning	10	29 66	10	14 51	10	14 51

Table 79. Plumbing, Equipment, and Structural Characteristics of Housing Units With an Asian or Pacific Islander Householder for Areas and Places: 1980

(The above table(s) were omitted because there were no qualifying areas)

Table 80. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of Spanish Origin for Areas and Places: 1980

SCSA's	[Data are estimates based on a		ii. For meaning or symbols,		ions of ferms, see oppen	Ploces		
SMSA's	SMSA's			Urbanized oreas		rioces		
Urbanized Areas Places of 50,000 or More								
and Central Cities of								
SMSA's	Billings, Mont.	Great Falls, Mont.	Billings, Mont.	Great Falls, Mont.	Missoula, Mont.	Billings city	Great Falls city	
Occupied housing units	824	379	733	350	172	654	271	
YEAR STRUCTURE BUILT 1979 to Morch 1980	43 89	11	43 50	11	-	34 39	.5	
1975 to 1978	89 99 132	22 41 131	50 87 116	16 41 121	6 22 40	39 65 110	16 31 94 36 75	
1960 to 1969 1950 to 1959 1940 to 1949	114 114 137	62 92	107 131	62 85	40	83 124	36 75	
1939 or earlierBEDROOMS	210	20	199	14	45	199	14	
None	1)	.8	11	. 8	-	,11	. 8	
2	158 312 231	69 109 110	153 289 188	69 93 97	45 85 34	142 282 133	69 76 61	
4 5 or more	91 21	62	71 21	62 21		65 21	46 11	
UNITS IN STRUCTURE								
1, detached	523 24	143 45	461 24	124 45	92	410 24	108 19	
2 3 and 4 5 to 9	523 24 62 33 102	61 12 23	24 62 29 102	61 12 23	34 27 -	62 23 102	34 12 13 62	
10 to 49 50 or more	14 3 63	62	14 3	62 8	_	14	8	
Mobile home or troiler, etc	63	25	38	15	15	16	15	
Specified renter-occupied housing	200	247	200	237	90	377	171	
1, mobile home or trailer, etc	398 198 \$216	247 91 \$234	388 192 \$215	81 \$238	99 38 \$229	187 \$214	45 \$301	
2 or more	200 \$177	156 \$173	196 \$178	156 \$173	61 \$210	190 \$179	126 \$167	
BATHROOMS								
No bathroom or only a half bath 1 complete bathroom	43 620 92	24 2 <u>18</u>	31 586	24 195	145	31 529	24 189	
1 complete bathroom plus holf bath(s) 2 or more complete bathrooms	92 69	76 61	60 56	70 61	21 6	38 56	17 : 41	
SOURCE OF WATER Public system or private company	782	366	722	350	154	654	271	
Individual drilled well	762 24 5	7	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	- -	12	-		
Some other source	13	6	6	-	6	-	-	
Steam or hot water system	_57	23	_57	23	5	51	23 174	
Central warm-air furnace Electric heat pump	372 10	253 6 32	318 10	236 6 26	86	263 10 33	6	
Other built-in electric units Floor, wall, or pipeless furnace Room heaters with flue	45 82 217	14 45	33 82 197	14 45	13 45	33 70 197	15 14 39	
Room heaters without flue Fireplaces, stoves, or portable room heaters	27 14	- 6	22 14	Ė	5 18	22 8	-	
NoneSELECTED CHARACTERISTICS	-	-	-	-	-	-	-	
No telephone	118	30 13	105 13	30 13	28	105	30 13	
No complete kitchen facilities Lacking air conditioning Locking public sewer	20 627 120	326 37	546 63	297 14	158	483 6	218	
No vehicle avoilable	104	44	104	44	13	104	44	
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-occupied housing units	416	125	335	113	73	267	100	
1979 to March 1980	74 160	41 24	335 68 98 88 30	35 24	19	46 75 71	100 e 22 24 28	
1970 to 1974 1960 to 1969 1950 to 1959	101 30 34	28 4 22	88 30 34	28 4 22	4 17 14	30 28	26 4 22	
1949 or earlier	34 17	6	34 17	-	-	17	-	
Renter-occupied housing units 1979 to March 1980 1975 to 1978	408 228 110	254 193 53	398 222	237 183 46	99 79 15	387 211 106	171 117 46	
1970 to 1974	37 10	8	106 37 10	8 -	=	37 10	46 8 -	
1959 or earlier	23	-	· 23	-	5	23	-	
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER	110	15	112	۰	14	113	٥	
Owner-occupied housing units Lacking complete plumbing for exclusive use	119 56 19	15 6 9	113 50 19	- 9	14 14 -	50 19	7 9	
No complete kitchen facilities No vehicle available	- 58	9	58	9	=	58 21	9	
No telephone Lacking central heating system	21 83 79	9 - 15	21 77 73	9 -	- 14	21 77 73	9 - 9	
Lacking oir conditioning	/ y	13	/3	7	14	/3	· · · · · · · · · · · · · · · · · · ·	

Table 81. Fuels and Financial Characteristics of Housing Units With a White Householder for Areas and Places: 1980

SCSA's	SMSA's			Urbanized areas		Places	
SMSA's Urbanized Areas Places of 50,000 or More and Central Cities of							
SMSA's	Billings, Mont.	Great Falls, Mont.	Billings, Mont.	Great Falls, Mont.	Missoulo, Mont.	Billings city	Great Falls city
Occupied housing units	38 702	28 091	31 038	23 380	21 719	25 322	20 838
HOUSE HEATING FUEL Utility gas Bottled, tank, or LP gas Electricity Fuel oil, kerosene, etc Coal or coke	32 674 1 091 3 756 538 250	22 771 1 042 2 294 888 36	28 252 190 2 355 73	21 368 108 1 387 51	16 910 165 3 120 278 14	23 232 157 1 790 60	19 081 84 1 246 31
Wood	321	978	105	420	1 122	26	350
Other fuel	62	68	56	32	105	50	32
No fuel used	10	14	7	14	5	7	14
WATER HEATING FUEL Utility gas	31 570	21 844	27 340	20 683	15 296	22 524	18 603
	1 068	754	372	207	310	320	169
	5 941	5 299	3 271	2 409	5 942	2 429	2 001
	45	48	17	18	22	17	18
	51	58	26	23	110	26	23
	27	88	12	40	39	6	24
COOKING FUEL Utility gas Bottled, tank, or LP gas Electricity Other No fuel used	10 088	6 488	8 465	6 037	3 064	6 478	4 569
	786	441	153	98	162	108	77
	27 646	21 036	22 250	17 207	18 315	18 585	16 154
	43	81	31	8	71	18	8
	139	45	139	30	107	133	30
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS Specified owner-occupied housing units With a mortgage	20 311	14 034	16 578	12 002	9 508	13 273	11 432
	14 799	9 664	12 092	8 386	6 738	9 586	8 052
Less than \$100 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$449 \$450 to \$499 \$500 to \$599 \$600 to \$749	54 187 567 1 800 1 717 1 523 1 647 1 814 1 453 2 026 1 350	31 91 497 1 505 1 246 1 223 1 177 998 1 039 1 040 597	50 142 487 1 604 1 477 1 211 1 373 1 416 1 198 1 633 1 025	31 54 434 1 317 1 124 1 080 1 017 867 907 869 505	20 44 299 714 759 790 703 841 690 1 000	13 97 428 1 428 1 246 888 1 014 1 074 901 1 293 833	18 449 414 1 261 1 088 1 039 979 824 889 843 472
\$750 or more Median Not mortgaged Less than \$50 \$50 to \$74 \$75 to \$99 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 or more Median	661	220	476	181	287	371	176
	\$397	\$360	\$389	\$358	\$402	\$384	\$358
	5 512	4 370	4 486	3 616	2 770	3 687	3 380
	89	54	79	20	29	54	7
	467	268	335	209	202	247	190
	1 378	998	1 104	782	515	827	714
	2 366	2 125	1 917	1 831	1 237	1 609	1 733
	808	645	692	541	560	641	522
	223	209	195	180	142	170	166
	181	71	164	53	85	139	448
	\$115	\$118	\$116	\$119	\$123	\$119	\$120
GROSS RENT Specified renter-occupied housing							
wints Less than \$50	11 852	9 368	10 669	8 793	9 385	9 395	7 274
	56	130	53	130	30	53	130
	190	169	182	145	46	182	145
	250	272	219	259	201	196	259
	342	367	323	354	210	314	344
	402	405	346	379	221	323	353
	802	792	722	737	675	692	683
	644	767	571	729	740	536	594
	1 432	1 364	1 332	1 310	1 287	1 252	1 079
	2 449	2 220	2 182	2 130	2 114	1 872	1 600
	1 841	1 173	1 665	1 129	1 647	1 449	969
	1 541	665	1 444	647	990	1 163	553
	629	267	576	234	526	481	173
	551	158	528	139	359	458	123
	236	65	202	65	95	156	59
	487	554	324	406	244	268	210
	\$230	\$203	\$230	\$203	\$228	\$223	\$198
HOUSEHOLD INCOME IN 1979 Occupied housing units Median income Owner-occupied housing units Median income Renter-occupied housing units Median income	38 702	28 091	31 038	23 380	21 719	25 322	20 838
	\$17 559	\$16 220	\$17 181	\$16 072	\$15 562	\$16 684	\$16 473
	26 386	18 355	20 249	14 427	12 226	15 846	13 499
	\$21 136	\$20 007	\$21 334	\$20 510	\$20 599	\$21 632	\$20 890
	12 316	9 736	10 789	8 953	9 493	9 476	7 339
	\$10 789	\$10 190	\$10 586	\$10 113	\$10 298	\$10 128	\$9 341
INCOME IN 1979 BELOW POVERTY LEVEL Owner-occupied housing units Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room	1 364	1 053	993	621	648	676	\$47
	5.2	5.7	4.9	4.3	5.3	4.3	4.1
	1 348	1 007	988	614	629	676	540
	24	34	18	7	39	6	7
	16	46	5	7	19	-	7
Renter-occupied housing units Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room	2 439 19.8 2 312 126 127 14	1 788 18.4 1 679 66 109 5	2 142 19.9 2 026 94 116 14	1 621 18.1 1 537 52 84	2 240 23.6 2 070 55 170	1 999 21.1 1 883 83 116 14	1 468 20.0 1 394 52 74

Table 82. Fuels and Financial Characteristics of Housing Units With a Black Householder for Areas and Places: 1980

	Data are estimates based on o	somple; see Introduction	n. For meaning of symbols,	see Introduction. For defi	nitions of terms, see appe	ndixes A and 8)	
SCSA's	SM5A's			Urbanized areas		Place	es
SMSA's Urbanized Areas							
Places of 50,000 or More							
and Central Cities of					10		
SMSA's	Billings, Mont.	Great Folls, Mont.	Billings, Mont.	Great Folls, Mont.	Missoulo, Mont.	Billings city	Great Falls city
Occupied housing units	99	260	99	257	29	99	122
HOUSE HEATING FUEL	00	200	00	000	.,,		104
Utility gas Bottled, tank, or LP gas	82 -	208	. 82	208	16	82	104
Electricity Fuel oil, kerosene, etc	17	38 7	17	38 4	13	17	11
Cool or coke	-	7	Ξ.	7	=	_	7
Other fuel	Ξ	=	Ξ.	Ξ	-	Ξ.	-
WATER HEATING FUEL Utility gos	68	207	68	207	16	68	102
Bottled, tank, ar LP gasElectricity	13 12	53	13 12	50	13	13 12	20
Fuel oil, kerosene, etc	<u>'-</u>		<u> </u>			' <u>-</u>	Ξ
No fuel used	6	-	6	-	-	6	-
COOKING FUEL Utility gas	53	152	53	152	_	53	38
Bottled, tank, or LP gos	- 46	108	46	105	- 29	46	84
Other	Ξ	-	Ξ	-	-	_	=
MORTGAGE STATUS AND SELECTED							
MONTHLY OWNER COSTS Specified owner-occupied housing							
With o mortgoge	29 21	45 45	29 21	45 45	•••	29 21	45 45
Less than \$100 \$100 to \$149	Ξ	-	Ξ.	Ξ	•••	=	-
\$150 to \$199 \$200 to \$249	-	5	-	5	•••		5
\$250 to \$299 \$300 to \$349	<u>'</u>	12 7	<u>'</u>	12 7	•••	-	12 7
\$350 to \$399 \$400 to \$449	9	6	9	6	•••	9	6
\$450 to \$499 \$500 ta \$599		-	-	- - 10		_ _ 5	10
\$600 to \$749 \$750 or more	5419	10 - \$339	5 - \$419	\$339		\$419	\$339
Median	8	\$537 -	· 8	4337 —		8	4537 -
Less than \$50 \$50 to \$74	Ξ	-	=	_	•••	-	-
\$75 to \$99 \$100 to \$149	8 -	_	8 -	_		8 -	-
\$150 to \$199 \$200 to \$249	_	-	Ξ	_	•••	Ξ.	=
\$250 or more Median	- \$88	=	\$88	Ξ	•••	\$88	-
GROSS RENT Specified renter-occupied housing							
units	59	188	59	185	24	59	67 -
\$50 ta \$59 \$60 to \$79	-	-	- 6	-	_	_ 6	=
\$80 to \$99 \$100 to \$119	13	6	13	6	_	13	6 -
\$120 to \$149 \$150 to \$169	7	3 7	7	7	7 -	7	
\$170 to \$199 \$200 to \$249	11 15	8 96	11 15	8 96	- 6	11 15	8 28 6
\$250 to \$299 \$300 to \$349	7	96 27 13	7	27 13	-	7	13
\$350 ta \$399 \$400 ta \$499	_	Ξ	_	_	11 –	Ξ	=
\$500 or more No cosh rent	-	28	- - -	28	-		6
HOUSEHOLD INCOME IN 1979	\$173	\$223	\$173	\$224	\$246	\$173	\$219
Occupied housing units	99 \$8 173	260 \$13 417	99 \$8 173	257 \$13 542	\$18 250	99 \$8 173	122 \$13 750
Owner-occupied housing units Medion income	40 \$17 778	68 \$21 429	40 \$17 778	68 \$21 429	5	40 \$17 778	55 \$21 607
Renter-occupied housing units Median income	\$17 776 59 \$5 938	192 \$11 765	59 \$5 938	. 189 \$11 875	24	59 \$5 938	67 \$9 931
INCOME IN 1979 BELOW POVERTY	43 /30	411 703	43 700	4.1.0.5	•••	40	•
LEVEL Owner-occupied housing units	6	_	6	_		6	_
Percent below poverty level Complete plumbing for exclusive use	15.0	-	15.0	_	•••	15.0 6	Ξ
1.01 or more persons per room Lacking complete plumbing for exclusive use_	Ě	-	-	=	•••	-	=
1.01 or more persons per room	19	47	19	47	• • • • • • • • • • • • • • • • • • • •	19	22
Percent below poverty level Complete plumbing for exclusive use	32.2 19	24.5 47	32.2 19	24.9 47	•••	32.2 19	32.8 22
1.01 or more persons per room Locking complete plumbing for exclusive use_	4 -	14	4 -	14	•••	4 -	-
1.01 or mare persons per room	-		-	-	•••	-	-

Table 83. Fuels and Financial Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder for Areas and Places: 1980

SCSA's			neaning of symbols, see introducti			
SMSA's	SMSA's		Urbanized	oreas	Place	s
Urbanized Areas Places of 50,000 or More						
and Central Cities of SMSA's						
[1,000 or More of the Specified Racial Group]	Billings, Mont.	Great Falls, Mont.	Billings, Mont.	Great Falls, Mont.	Billings city	Great Falls city
Occupied housing units	604	814	526	769	454	729
HOUSE HEATING FUEL Utility gos	465	723	432	708	366	674
Bottled, tank, ar LP gasElectricity	30 91 15	3 42	10 78	42	10 72	36
Fuel oil, kerosene, etc Cool or coke Wood	3 -	2 8 32	- -	15	6 -	15
Other fuel No fuel used	-	4 -	Ξ.	4 -	_	4 -
WATER HEATING FUEL Utility gas	433	697	413	689	358	655
Battled, tonk, or LP gos	29 127	3 89	9 98	69	9 81	63
Fuel oil, kerosene, etc Other No fuel used	15	25	6 -	- 11	6 - -	11
COOKING FUEL	239	407	225	407	194	373
Utility gas Bottled, tank, or LP gas Electricity	12 342	7 393	6 284	362	6 243	3/3
Other No fuel used	11	7 -	11	-	เเ	-
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS Specified owner-occupied housing						
With a mortgage	146 119	187 142	127 100	178 140	108 81	172 134
Less than \$100 \$100 ta \$149	3	8 8	3	8 8	- 3	. 8 8
\$150 to \$199 \$200 to \$249 \$250 to \$299	11	44	ı <u>ı̃</u>	44 18	5	44 18
\$300 to \$349 \$350 to \$399	13 12	22 22	7 5	22 20	5	44 18 16 20 20
\$400 ta \$449 \$450 to \$499 \$500 ta \$599	27 20	20	27 20	20 -	27 14	20 -
\$600 to \$749 \$750 or more	21 12	=	21	=	21	=
Medion Not mortgoged	\$438 27	\$281 45	\$444 27	\$278 38	\$452 27	\$269 38
Less than \$50 \$50 to \$74	7 -	- 4	7 ~	4	7 -	4
\$75 to \$99 \$100 ta \$149 \$150 to \$199	- 8 6	34	- 8 6	34	- 8 6	34
\$200 to \$249 \$250 or more	6	=	<u> </u>	-	6	_
GROSS RENT	\$145	\$127	\$145	\$122	\$145	\$122
Specified renter-occupied housing units Less than \$50	380	542 12	364	539	322	51 8 12
\$50 to \$59	3 3	39	3	4 39		4 39
\$80 to \$99 \$100 to \$119	20 21 29	47 21	20 21	47 21	20 15 29	47 21
\$120 to \$149 \$150 to \$169 \$170 to \$199	41	21 65 47 81 88 79	29 41 33	65 47 78	41	4 39 47 21 65 47 78 83 63 14 22
\$200 to \$249 \$250 ta \$299	33 76 81 36	88 79	33 60 81	88 79	26 60 60 28	83 63
\$300 to \$349 \$350 ta \$399 \$400 to \$499	36 7 25	14 22 23	36 7 25	14 22 23	28 7 25	14 22 23
\$500 or more No cash rent	5 -		5 -	-	5 -	-
HOUSEHOLD INCOME IN 1979	\$230	\$179	\$227	\$179	\$220	\$176
Occupied housing units Median incame	604 \$12 717	\$14 \$9 032	526 \$11 939	769 \$8 998	454 \$10 765	729 \$8 762
Owner-occupied housing units Median income	\$25 687	\$14 331	162 \$26 786	\$14 390	132 \$23 864 322	197 \$14 390 532
Renter-occupied hausing units Median income INCOME IN 1979 BELOW POVERTY	383 \$8 892	\$71 \$7 039	364 \$8 915	\$60 \$7 149	\$8 315	\$6 716
LEVEL Owner-occupied housing units	7	19		19		19
Percent below poverty level Complete plumbing for exclusive use	3.2 7	7.8 l 19		9.1 19	=	9.6 19
1.01 or more persons per room Lacking complete plumbing far exclusive use_	7 -	2 -	Ξ.	2 -	=	2 -
1.01 or more persons per room Renter-occupied housing units	143	299	- 133	291	- 120	285 53.6
Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room	37.3 126 18	52.4 279 62	36.5 116 18	52.0 271 62	37.3 103 18	53.6 265 62 20 8
Locking complete plumbing for exclusive use_ 1.01 or more persons per room	18 17 -	62 20 8	i 7	20 8	i <u>7</u>	20 8

Table 84. Fuels and Financial Characteristics of Housing Units With an Asian or Pacific Islander Householder for Areas and Places: 1980

(The above table(s) were amitted because there were no qualifying areas)

Table 85. Fuels and Financial Characteristics of Housing Units With a Householder of Spanish Origin for Areas and Places: 1980

SCSA's SMSA's	SMSA's			Urbanized oreas		Plac	es
Urbanized Areas Places of 50,000 or More			0				
and Central Cities of SMSA's	Billings, Mont.	Great Folls, Mont.	Billings, Mont.	Great Falls, Mont.	Missoulo, Mant.	Billings city	Great Falls city
Occupied housing units	824	379	733	350	172	654	271
HOUSE HEATING FUEL						-	
Utility gosBottled, tank, or LP gos	718 18 74	318	676 - 49	301	157 5	597	23B
Electricity Fuel oil, kerosene, etc Coal or coke	6	55 	49 - -	49 -	=	49 -	33
WoodOther fuel	8	6	8	Ξ.	10	8	-
No fuel used	-	-	-	-	-	-	-
WATER HEATING FUEL Utility gos	699	332	657 17	322	144	57B	258
Bottled, tank, or LP gos Electricity Fuel oil, kerosene, etc	30 87	40	51	21	10 18	17 51	6
Other No fuel used	8	Ξ	8	Ξ	=	8	Ξ
COOKING FUEL	450	205					
Utility gosBottled, tank, or LP gos	453 19	205	442	195	47	375	143
OtherNo fuel used	344 8	174 -	283 8	155	125	271 8	128
MORTGAGE STATUS AND SELECTED	_	_	-	-	_	-	-
MONTHLY OWNER COSTS Specified awner-occupied housing							
With a mortgage	334 255	97 75	278 205	91 69	59 34	238 171	85 63
Less than \$100 \$100 to \$149	4 6	-	4 6	-	-	4 6	- -
\$150 to \$199 \$200 to \$249 \$250 to \$299	20 30	6 - 5	20 30	- 5	4 -	- 20	6 -
\$300 to \$349 \$350 to \$399	30 59 26	16	46 20	16		30 26 15	10
\$400 to \$449 \$450 to \$499	36 9	21 7	31	15	ii 8	31	15
\$500 to \$599 \$600 to \$749	44 21	14 6	18 21	14	-	18 21	14 6
\$750 or more Median	\$366	- \$425	\$346	_ \$425	- \$409	\$349	_ \$435
Not mortgoged Less than \$50	79	22	73	22	25	67	22
\$50 to \$74 \$75 to \$99	12 44	Ξ	12 44	Ξ.	7	6	Ξ
\$100 to \$149 \$150 to \$199	12 11	9 7	6 11	9	5 13	6	9 7
\$200 to \$249 \$250 or more		6 -	Ξ	6 -	_	=	6 -
GROSS RENT	\$91	\$157	\$89	\$157	\$176	\$91	\$157
Specified renter-occupied housing units	398	247	388	237	99	377	171
Less than \$50 \$50 to \$59	11	6	11	6	. 1	11	6 –
\$60 to \$79 \$80 to \$99	3	8 9	- 3	8 9	7		8 9
\$100 to \$119 \$120 to \$149	33 26 32	28 35	29 26 32	28	5	29 26 32	28
\$150 to \$169 \$170 to \$199 \$200 to \$249	101	35 43	101	28 35 43 28 22 30	6 17	32 95 63 40	28 25 22 18 12 30 5
\$250 to \$299 \$300 to \$349	74 40 46	43 38 22 30	68 40 46	28 22 30	39 18	40 46	12
\$350 to \$399 \$400 to \$499	4 8	15	4 8	15	-	4 8	5
\$500 or more No cosh rent	20	13	20	13	Ξ	20	- 8
Median HOUSEHOLD INCOME IN 1979	\$ 195	\$194	\$195	\$191	\$230	\$195	\$174
Occupied housing units Median income	824 \$12 748	379 \$11 480	733 \$12 102	350 \$11 645	172 \$15 484	654 \$11 189	271 \$11 437
Owner-occupied housing units Medion income	416 \$18 125	125 \$17 625	335 \$17 708	113 \$17 625	73 \$18 229	267 \$16 597	100 \$19 250
Renter-occupied housing units Median income	408 \$8 944	254 \$9 388	398 \$8 846	237 \$9 821	99 \$13 906	387 \$8 878	171 \$8 578
INCOME IN 1979 BELOW POVERTY LEVEL							
Owner-occupied housing units Percent below poverty level	30 7.2	13 10.4	16 4.8	13 11.5	12 16.4	16 6.0	7 7.0
Complete plumbing for exclusive use 1.01 or more persons per room	15	13	4.8 8 -	13	10.4	8.0 B	7.0
Lacking complete plumbing for exclusive use_ 1.01 or more persons per room	15 7	-	8	-	-	8	_
Renter-occupied housing units Percent below poverty level	151 37.0	57 22.4	145 36.4	40 16.9	5 5.1	139 35.9	40 23.4
Complete plumbing for exclusive use	37.0 151 31	57 57	36.4 145 31	40 5	5.1 5	139 31	40 5
1.01 or more persons per roam Lacking complete plumbing for exclusive use_ 1.01 or more persons per roam	-	-	-	ž	_	-	-

Table 86. Structural Characteristics for Places of 10,000 to 50,000: 1980

Places	Anaconda-Deer							
	Lodge County	Bazeman city	Butte—Silver Baw	Havre city	Heleno city	Kalispell city	Missoula city	Orchard Hames (COP)
YEAR STRUCTURE BUILT	4 075	7 045	15 444	4 422	10.023	4 700	14 521	4.037
Year-round housing units 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	4 975 58 211 374 246 715 458 2 913	7 965 305 1 083 1 273 1 268 920 850 2 266	15 644 169 1 001 1 372 1 516 1 615 1 445 8 526	4 433 249 381 527 515 719 480 1 562	10 231 299 1 086 1 206 1 688 1 200 902 3 850	4 759 168 393 479 318 660 858 1 883	14 531 500 2 119 1 898 1 696 1 917 1 869 4 532	4 216 214 600 669 1 196 809 388 340
Owner-eccupied housing units	3 223 32 142 237 205 533 257 1 817	3 135 70 421 431 521 402 329 961	9 993 115 715 958 1 052 1 233 846 5 074	2 508 113 288 268 354 503 251 731	5 495 149 563 635 1 039 781 484 1 844	2 762 48 192 242 205 491 563 1 021	6 520 255 776 621 765 1 148 928 2 027	2 414 79 225 411 742 514 183 260
Renter-occupied housing units	1 198 - 54 96 26 147 149 726	4 377 161 619 788 667 472 474 1 196	4 246 17 234 349 378 214 412 2 642	1 561 39 62 254 150 176 177 703	3 980 75 421 504 582 369 366 1 663	1 634 92 129 220 98 143 202 750	7 067 167 1 153 1 134 834 652 816 2 311	1 580 89 327 241 388 279 186 70
BEDROOMS								
Year-round housing units	4 975 89 1 096 1 720 1 448 515 107	7 965 279 1 614 3 227 1 662 878 305	15 644 330 3 191 5 604 4 616 1 461 442	4 433 260 685 1 547 1 274 586 81	10 231 427 1 991 3 420 2 792 1 231 370	4 759 146 879 1 726 1 190 681 137	14 531 922 3 232 5 606 3 109 1 279 383	4 216 9 572 1 863 1 230 417 125
Owner-occupied housing units None 2 3 5 or more	3 223 261 1 174 1 234 478 76	3 135 10 144 908 1 094 734 245	9 993 18 734 3 646 3 863 1 342 390	2 508 - 139 726 1 048 522 73	5 495 7 288 1 482 2 239 1 144 335	2 762 	6 520 12 439 2 338 2 282 1 076 373	2 414 - 103 931 892 363 125
Renter-occupied housing units	1 198 60 598 332 163 28	4 377 242 1 327 2 096 534 123 55	4 246 256 1 959 1 362 552 81 36	1 561 212 480 657 144 60 8	3 980 370 1 449 1 615 450 75 21	1 634 134 618 616 226 33 7	7 067 791 2 511 2 872 701 182 10	1 580 6 403 837 286 48
STORIES IN STRUCTURE								
Year-round housing units 1 to 3 4 to 6 7 to 12 13 or more	4 975 4 958 17 -	7 965 7 621 249 95	15 644 15 173 423 48	4 433 4 186 247 —	10 231 9 780 376 75	4 759 4 602 157 —	14 531 14 087 284 160	4 216 4 216 - - -
PASSENGER ELEVATOR Year-round housing units Structures with 4 or more stories With elevator	4 975 17 –	7 965 344 201	15 644 471 407	4 433 247 173	10 231 451 331	4 759 157 134	14 531 444 415	4 216 - -
UNITS IN STRUCTURE Year-round housing units 1, detached	4 975 3 719	7 965 3 202	15 644 10 635	4 433 2 394	10 231 5 648	4 759 3 358	14 531 7 168	4 216 2 513
1, attached	49 1 179 288 167 221	100 1 155 1 149 533 996 354	198 812 732 701 1 105 228	63 380 424 350 262 173	101 837 1 248 723 828 411	60 194 444 234 174 186	191 1 568 1 678 887 1 603 663	106 480 227 33 25 25
Mobile home or trailer, etc	352 3 223 2 820 20 61	476 3 135 2 372 50 304	1 233 9 993 8 630 64 199	387 2 508 1 992 34 66	435 5 495 4 707 62 228	109 2 762 2 563 29 14	773 6 520 5 414 63 302 109	807 2 414 1 802 20 75 21
3 and 4 5 or more Mobile home or trailer, etc Renter-occupied housing units	52 13 257 1 198	142 62 205 4 377	78 127 895 4 246	65 25 326 1 5 61	144 50 304 3 980	68 5 83 1 634	88 544 7 067	18 478 1 580
1, detached	573 25 92 180 116 150	719 46 799 918 487 855 335 218	1 435 93 480 476 534 821 199 208	315 11 276 282 307 156 173 41	717 39 518 924 591 751 347 93	606 23 165 274 202 166 174 24	1 490 124 1 178 1 309 794 1 373 633 166	630 76 378 160 20 12 25 279
UNITS IN STRUCTURE BY GROSS RENT Specified renter-occupied housing units	1 133	4 233	4 182	1 561	3 975	1 634	7 046	1 502
1, mobile home or trailer, etc Median gross rent 2 or more Median gross rent	595 \$148 538 \$123	\$39 \$265 3 394 \$208	1 672 \$179 2 510 \$135	367 \$230 1 194 \$187	844 \$277 3 131 \$195	653 \$240 981 \$182	1 759 \$251 5 287 \$212	907 \$248 595 \$250

Table 87. Equipment and Plumbing Facilities for Places of 10,000 to 50,000: 1980

Places								
riaces	Anaconda—Deer Lodge County	Bozeman city	8utte-Silver 8ow	Havre city	Heleno city	Kalispell city	Missoulo city	Orchard Homes (CDP)
Year-round housing units	4 975 4 879	7 965 7 838	15 644 15 303	4 433 4 359	10 231 10 148	4 759 4 643	14 531 14 212	4 216 4 141
BATHROOMS No bothroom or only a holf both 1 complete bothroom 1 complete bothroom plus holf bath(s) 2 or more complete bathrooms	147	185	655	56	166	107	449	36
	3 915	5 509	11 444	2 827	6 668	3 322	10 297	2 903
	386	729	1 384	591	1 062	558	1 297	503
	527	1 542	2 161	959	2 335	772	2 488	774
SOURCE OF WATER Public system or private compony Individual drilled well Individual dug well Some other source	3 813	7 793	14 778	4 380	10 149	4 704	14 404	2 156
	1 051	149	684	30	82	50	127	1 975
	58	16	126	9	-	-	-	70
	53	7	56	14	-	5	-	15
SEWAGE DISPOSAL Public sewer Septic tank or cesspool Other means	3 774	7 778	14 673	4 399	10 143	4 440	13 747	893
	1 152	167	917	9	88	299	734	3 260
	49	20	54	25	-	20	50	63
AIR CONDITIONING None Centrol system 1 or more individual room units	4 841	7 440	15 144	2 400	8 877	4 255	12 556	3 606
	85	109	207	1 013	683	186	925	337
	49	416	293	1 020	671	318	1 050	273
HEATING EQUIPMENT Year-round housing units Steam or hot woter system Centrol worm-air furnoce Electric heat pump Other built-in electric units Floor, well, or pipeless furnoce Room heaters with flue Room heaters without flue Fireplaces, stoves, or portable room heaters None	4 975 698 2 052 45 243 509 849 52 514	7 965 2 227 3 134 157 1 068 272 734 144 221	15 644 3 613 5 390 117 947 1 733 2 835 381 615	4 433 424 3 067 7 139 572 197 7	10 231 3 315 4 592 68 874 326 625 109 306	4 759 357 2 761 35 845 97 218 92 354	14 531 2 375 6 785 244 2 161 400 1 507 446 608	4 216 439 2 557 84 377 28 348 156 216
Owner-occupied housing units Steam or hot water system Central warm-air furnace Electric heat pump Other built-in electric units Floor, wall, or pipeless furnace Room heaters with flue Room heaters without flue Fireplaces, stoves, or portable room heaters None	3 223 390 1 606 38 84 342 375 35 353	3 135 602 1 847 30 239 113 101 20 175 8	9 993 1 756 4 182 47 535 1 247 1 580 136 510	2 508 193 2 013 - 24 210 62 - 6	5 495 1 463 3 149 26 192 133 230 33 260	2 762 176 1 883 14 285 38 82 38 246	6 520 710 3 942 30 557 136 611 115 414	2 414 314 1 613 25 86 20 112 73 171
Renter-occupied housing units Steam or hot water system Central warm-air furnace Electric heat pump Other built-in electric units Floor, wall, or pipeless furnace Room heaters with flue Rireplaces, staves, or portable room heaters None	1 198 235 304 7 112 112 334 7 87	4 377 1 478 1 151 121 740 153 567 121 46	4 246 1 440 896 58 289 361 916 208 78	1 561 174 785 7 103 350 135 7	3 980 1 699 1 101 36 553 165 337 54 28	1 634 138 724 21 440 53 126 54 78	7 067 1 573 2 433 187 1 322 236 800 322 194	1 580 103 875 28 230 8 224 76 36
Occupied housing units	4 421 322	7 512 386	14 239 1 118	4 069 245	9 475 560	4 396 349	13 587 921	3 994 253
VEHICLES AVAILABLE Totol: None	503	567	1 941	474	966	558	1 511	142
	1 252	2 851	4 295	1 216	3 381	1 374	5 242	1 139
	1 706	2 536	5 101	1 484	3 187	1 709	4 582	1 540
	960	1 558	2 902	895	1 941	755	2 252	1 173
None	732	896	2 491	640	1 190	758	2 174	400
	2 430	3 888	7 535	2 143	4 908	2 365	7 266	2 077
	1 070	2 086	3 268	1 001	2 613	1 058	3 315	1 176
	189	642	945	285	764	215	832	341
Trucks or vons: None	2 098	4 783	7 741	2 202	6 061	2 548	8 715	1 733
	2 017	2 333	5 739	1 599	3 055	1 587	4 373	1 872
	282	339	661	225	295	238	377	305
	24	57	98	43	64	23	122	84
Owner-occupied housing units	3 223	3 135	9 993	2 508	5 495	2 762	6 520	2 414
	218	475	886	501	728	344	1 082	383
	573	946	2 092	714	1 523	859	1 979	680
	498	603	1 777	306	933	393	942	438
	620	561	2 113	429	1 224	408	896	574
	583	260	1 279	385	652	450	856	204
	731	290	1 846	173	435	308	765	135
Renter-occupied housing units	1 198	4 377	4 246	1 561	3 980	1 634	7 067	1 580
	554	2 947	1 801	801	2 178	902	4 601	1 098
	341	1 084	1 390	468	1 038	367	1 653	392
	165	174	562	158	458	192	488	29
	46	138	296	86	235	123	173	33
	92	34	197	48	71	50	152	28
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Locking complete plumbing for exclusive use No complete kitchen focilities No vehicle ovoilable No telephone Locking centrol heating system Locking air conditioning	1 245 937 29 8 291 84 254 1 202	1 172 697 5 12 312 54 141 982	3 874 2 685 123 102 1 241 294 988 3 775	818 483 - 13 280 33 46 289	1 984 1 202 12 7 545 40 172 1 601	1 235 808 39 36 333 56 128 1 015	2 510 1 529 32 89 702 88 349 1 827	535 480 - - 59 13 123 414

Table 88. Fuels and Financial Characteristics for Places of 10,000 to 50,000: 1980

	Date ore commerce see	ou on o dampte, see and	roduction. For meaning	or symbols, see mired	cridit. Tel ectimions e	Cino, ese appendix	X 310 01	
Places	Anacondo-Deer							
	Lodge County	8ozeman city	Butte—Silver Bow	Havre city	Helena city	Kalispell city	Missoula city	Orchard Hames (COP)
Occupied housing units	4 421	7 512	14 239	4 069	9 475	4 396	13 587	3 994
HOUSE HEATING FUEL	3 661	6 083	12 302	3 840	9 242	2 914	10 320	3 209
Utility gas Bottled, tank, or LP gas Electricity	95 256	24 1 170	173 173 1 096	23 193	8 262 12 942	23 883	35 2 399	3 209 44 484
Fuel oil, kerosene, etc	42 8	7	112 23	7	72	314	148	67 8
WoodOther fuel	344 15	213 7	525 8	6 -	243	253 9	575 99	182
No fuel used	-	8	-	_	16	-	5	-]
WATER HEATING FUEL Utility gos	3 532	5 659	12 127	3 686	8 126	1 764	9 312	2 816
Bottled, tank, or LP gas	108 746	51 1 776	163 1 856	17 355	52 1 297	102 2 487	125 4 025	84 1 077
Fuel oil, Kerosene, etc Other No fuel used	15 16	6 20	49 36	11	-	19 9 15	17 74 34	17
COOKING FUEL						,	•	i
Utility gas Bottled, tank, or LP gas	735 82	1 033 24	3 545 139	974 8	1 307 19	206 13	1 902 66	753 36
Electricity	3 572 32	6 411 3	10 463 46	3 062	8 142 7	4 123 25	11 462 59	3 196
No fuel used	-	41	46	25	-	29	98	9
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS								
Specified owner-occupied housing units	2 678	2 362 1 513	8 324 3 497	1 955 1 262	4 646 3 137	2 453 1 385	5 316	1 703 1 231
With a mortgage	986 - 34	1 213	3 497 8 57	1 202	23	36	3 487 14 13	6
\$150 to \$199 \$200 to \$249	130	70 117	331	83 162	85 413	89	171 311	80 181
\$250 to \$299 \$300 to \$349	152 229 158	144 249	637 675 512	180 132	504 490	246 233 224	417 370	186 208
\$350 to \$399 \$400 to \$449	121 49	290 174	404 294	173 177	435 326	209 152	441 413	81 161
\$450 to \$499 \$500 to \$599 \$600 to \$749	49 55 26 32	100 188 144	226 150 130	118 1 157 74	305 291 193	39 95 54	353 532 322	84 105 59
\$750 or more	\$289	26 \$379	73 \$304	, 7 6 \$371	72 \$356	8 \$320	130 \$401	49 \$332
Not mortgaged Less than \$50	1 692	849 24	4 827 24	693	1 509	1 068 24	1 829 28	472
\$50 to \$74 \$75 to \$99	157 508	69 147	321 1 136	15 123	85 229	124	136 391	28 67 227
\$100 to \$149 \$150 to \$199	508 779 234	369 186	2 328 783 176	292 181	731 350	236 505 138	828 315	112
\$200 to \$249 \$250 or more	6	20 34	59	59 23	81 33	36	80 51	24 14 \$129
GROSS RENT	\$110	\$123	\$118	\$136	\$125	\$111	\$120	\$127
Specified renter-occupied housing units	1 133	4 233	4 182	1 561	3 975	1 634	7 046	1 502
Less than \$50 \$50 to \$59	36 30	22 26	143		47 111	23	30 46	
\$60 to \$79	114 119	69 88	106 379 369	38 46	120 155	23 22 86 79	198 204	- 6
\$100 to \$119 \$120 to \$149	83 217	157 463	349 610	77 192	133 356	48 167	208 552	62
\$150 to \$169 \$170 to \$199 \$200 to \$249	202 78 87	402 579 670	402 432 667 212	221 237 249	346 532 755	140 168 294	607 891 1 600	164 164
\$250 to \$299 \$300 to \$349	45 14	718 487	212 143	248 173 167 56 38	692 351	254 254 214	1 210 669	6 5 62 64 164 441 308 193 108 93
\$350 to \$399	13	298 114	143 35 33 35	56 38	166 98	53 34	365 236	108 93
\$500 or more No cash rent	87	48 92	267	61	33 80	52 5007	48 182	18 40 \$249
HOUSEHOLD INCOME IN 1979	\$140	\$219	\$150	\$191	\$209	\$207	\$221	\$247
Occupied housing units	4 421	7 512	14 239	4 069 \$16 799	9 475	4 396 \$14 717	13 587 \$13 600	3 994 \$16 112
Median income Owner-occupied housing units Median income	\$15 421 3 223 \$17 774	\$12 491 3 135 \$21 153	\$14 585 9 993 \$18 2 94	2 508 \$22 262	\$16 418 5 495 \$22 582	2 762 \$18 034	* 6 520 \$19 772	2 414 \$19 415
Renter-occupied housing units Median income	1 198 \$9 344	4 377 \$9 473	4 246 \$8 660	1 561 \$9 344	3 980 \$10 025	1 634 \$8 626	7 067 \$9 272	1 580 \$12 336
INCOME IN 1979 BELOW POVERTY LEVEL					·			
Owner-occupied housing units Percent below poverty level	272 8.4	172 5.5	806 8.1	94 3.7	244 4.4	193 7.0 193	311 4.8 297	179 7.4 179
Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use_	249 21 23	172 - -	788 30 18	94	244	193	16 16 14	14
1.01 or more persons per room	-	-	-	-	- 077	-	1 891	- 274
Renter-occupied housing units Percent below poverty level Complete plumbing for exclusive use	265 22.1 250	1 301 29.7 1 240	1 109 26.1 1 017	334 21.4 323	877 22.0 845	402 24.6 354	26.8 1 714	376 23.8 376
1.01 or more persons per room Lacking complete plumbing for exclusive use_	32 15	64 61	12 92	323 27 11	31 32	17 48	98 177	55
1.01 or more persons per room		-	-		6	-	-	-

- Table 89. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Places of 10,000 to 50,000: 1980
- Table 90. Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Places of 10,000 to 50,000: 1980

(The above table(s) were omitted because there were no qualifying areas)

Table 91. Selected Characteristics for Places of 2,500 to 10,000: 1980

Places	8illings Heights (CDP)	Calumbio Folls city	Conrod city	Cut Bonk city	Deer Ladge	Dillon city	Evergreen (CDP)	Forsyth city	Glasgaw city	Glendive city	Hamiltan city	Hardin city	Lourel city
Year-round housing units Complete kitchen facilities	2 886 2 860	1 144 1 135	1 294 1 269	1 577 1 572	1 698 1 674	1 690 1 631	1 369 1 369) 074 1 034	1 988 1 902	2 452 2 404	1 342 1 322	1 365 1 350	2 235 2 202
YEAR STRUCTURE BUILT 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1940 to 1959 1939 ar earlier	102 832 722 593 511 126	25 113 139 230 436 201	34 125 227 52 395 461	78 138 96 212 730 323	15 142 111 171 423 836	27 189 172 246 344 712	49 292 330 213 441 44	24 184 155 81 304 326	28 191 66 375 547 781	78 279 109 171 790 1 025	19 165 88 114 336 620	47 209 161 199 285 464	41 395 193 192 689 725
HEATING EQUIPMENT Steam ar hat water system Central warm-oir furnace Electric heat pump Other built-in electric units Other means or none BEDROOMS	222 2 067 79 143 375	219 343 11 181 390	151 810 	165 1 081 5 107 219	299 603 13 117 666	283 802 16 266 323	17 894 17 164 277	146 737 - 30 161	149 1 193 111 60 475	384 1 817 - 10 241	149 543 4 163 483	155 832 - 48 330	255 1 421 6 81 472
None	10 158 909 1 126 533 150	12 199 358 325 186 64	84 223 386 406 141 54	78 173 588 447 243 48	59 346 561 494 201 37	74 421 457 488 182 68	34 140 544 524 105 22	24 178 385 332 118 37	43 387 730 542 239 47	18 457 738 787 343 109	17 346 615 260 96	57 183 492 486 111 36	42 354 732 856 197 54
1, mobile home or trailer, etc	2 301 374 118 93 -	880 158 30 76 -	983 100 35 76 100	1 229 186 84 78	1 348 210 34 106 —	1 221 256 85 75 53	1 238 70 - 61 -	899 92 41 42 -	1 459 225 141 57 106	1 775 466 91 109 11	993 130 70 73 76	1 097 128 64 76 -	1 829 183 74 149
No bathroam or anly a half bath 1 complete bathroam 2 or mare complete bothrooms AIR CONDITIONING	1 489 651 746	9 827 87 221	24 831 188 251	17 1 056 121 383	31 1 337 171 159	94 1 044 252 300	13 977 148 231	42 691 149 192	104 1 309 132 443	43 1 483 278 648	32 1 076 106 128	21 939 137 268	55 1 497 304 379
None Central system I ar more individual room units Occupied housing units No telephane	1 841 520 525 2 728 101	1 048 14 82 1 082 86	986 148 160 1 147 36	1 298 98 181 1 442 65	1 571 78 49 1 531 89	1 545 71 74 1 556 177	1 148 144 77 1 289 154	551 117 406 938 58	1 070 388 530 1 757 93	1 155 486 811 2 268 128	1 232 67 43 1 237 89	792 155 418 1 268 104	1 444 133 658 2 040 97
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or eorlier HOUSE HEATING FUEL	900 931 398 357 142	344 322 132 156 128	227 404 210 136 170	382 293 242 241 284	324 393 270 246 298	445 403 221 274 213	468 389 161 133 138	215 287 168 86 182	489 417 237 268 346	682 496 269 337 484	320 340 203 155 219	420 400 163 150 135	460 685 272 243 380
Utility gas Battled, tank, ar LP gas Electricity Fuel ail, kerasene, etc Cool ar coke Wood Other fuel No fuel used	2 426 - 265 7 - 30 	734 13 195 71 - 64 5	1 050 	1 262 3 172 - - 5	1 224 14 153 8 -1 132	980 8 334 97 8 129	817 17 242 75 - 138	858 	1 592 158 - - - 7	2 224 26 18 - - -	948 195 19 75	1 223 	1 924
VEHICLES AVAILABLE None 1 2 3 or more CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND	46 641 1 066 975	88 280 523 191	163 361 471 152	123 446 534 339	102 466 638 325	197 516 636 207	45 375 580 289	121 289 260 268	208 556 525 468	142 748 841 537	249 461 346 181	124 472 515 157	137 662 727 514
OVER Occupied housing units Owner-occupied housing units Lacking complete plumbing far exclusive use Na complete kitchen facilities No vehicle available	215 201 - - 14	173 98 - - 61	355 198 5 12	360 275 - - - 55	362 290 - 5	535 313 46 25 163	192 136 - - 18	296 208 8 15	462 286 11 7 128	512 388 12 7	615 413 7 7 7 202	356 267 5 - 50	462 319 - 8 101
No telephone Lacking central heating system Lacking air conditioning MORTGAGE STATUS AND SELECTED	12 12 131	8 24 157	71 15 21 198	7 23 264	71 20 78 336	96 71 477	11 25 164	103 20 4 75	42 60 167	96 21 36 174	28 161 542	69 161	20 84 285
MONTHLY OWNER COSTS Specified owner-occupied housing units With a mortgage Less than \$100 \$100 to \$199 \$200 to \$299 \$300 to \$399 \$400 to \$599 \$600 ar mare Median Not martgaged Median	1 648 1 330 5 58 266 332 478 191 \$401 318 \$113	652 494 - 78 207 117 80 12 \$285 158 \$114	625 371 - 88 139 71 67 6 \$270 254 \$116	848 490 13 89 239 75 61 13 \$260 358 \$103	850 518 - 98 219 121 80 - \$269 332 \$102	761 381 70 125 115 71 - \$295 380 \$90	485 316 - 32 72 95 107 10 \$353 169 \$90	471 255 - 28 47 76 97 7 \$381 216 \$99	913 552 - 72 277 120 83 - \$273 361 \$102	1 134 657 6 122 220 137 121 51 \$285 477 \$119	621 254 13 81 99 39 22 - \$234 367 \$87	637 314 - 78 85 75 47 29 \$294 323 \$98	1 352 853 72 233 230 255 63 \$353 499 \$108
GROSS RENT Specified renter-occupied housing units _ Less than \$80 \$80 ta \$99 \$100 to \$149 \$150 to \$199 \$200 ta \$299 \$300 ta \$299 \$400 ar more	711 5 - 19 32 270 278 87 20 \$305	379 21 14 31 92 130 55 9 27 \$210	374 17 7 121 112 97 20 	367 52 18 59 130 91 5 7 \$175	437 - 15 134 113 127 - - 48 \$164	611 105 36 111 148 114 46 - 51 \$156	317 - 20 47 192 39 4 15 \$225	247 41 - 33 48 66 17 18 24 \$194	655 74 10 84 258 156 44 - 29 \$168	772 7 29 138 182 253 102 16 45 \$203	469 85 30 83 98 92 40 - 41 \$154	477 23 18 116 129 142 10 8 31 \$169	523 35 16 104 91 185 51 - 41 \$192
MEDIAN HOUSEHOLD INCOME IN 1979 Occupied housing units Owner-occupied housing units Renter-occupied housing units	\$20 359 \$21 462 \$16 118	\$16 828 \$21 722 \$8 384	\$16 278 \$20 487 \$8 387	\$17 090 \$20 525 \$8 381	\$14 438 \$17 382 \$10 951	\$12 875 \$17 969 \$6 443	\$13 957 \$15 610 \$9 680	\$14 804 \$19 119 \$10 469	\$13 994 \$18 252 \$9 116	\$17 325 \$19 919 \$11 312	\$8 878 \$10 396 \$6 146	\$11 976 \$13 703 \$10 332	\$17 176 \$18 720 \$13 229

Table 91. Selected Characteristics for Places of 2,500 to 10,000: 1980—Con.

Places	Lewistown city	Libby city	Livingston city	Molmstrom AF8 (CDP)	Miles City	Missoula South (COP)	Polson city	Rattlesnake (CDP)	Shelby city	Sidney city	Whitefish city	Wolf Point city
Year-round housing units	2 928 2 902	1 087 1 083	3 095 3 051	1 566 1 557	4 172 4 058	1 778 1 760	1 297 1 289	1 097 1 097	1 358 1 344	2 303 2 257	1 679 1 654	1 226 1 199
YEAR STRUCTURE BUILT 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1940 to 1959 1939 or earlier	68 192 223 228 713 1 504	9 54 67 118 308 531	63 304 111 162 735 1 720	24 83 109 482 831 37	61 393 398 428 1 119 1 773	87 222 209 894 321 45	60 275 196 156 337 273	13 209 272 315 214 74	26 114 89 153 485 491	205 308 174 278 566 772	42 151 216 194 398 678	45 88 99 154 514 326
HEATING EQUIPMENT Steam or hot water system Centrol warm-air fumace Electric heat pump Other built-in electric units Other means or none BEDROOMS	728 1 547 7 139 507	35 180 7 272 593	592 1 300 26 244 933	1 476 23 36 31	768 2 511 20 129 744	246 1 226 33 57 216	60 289 237 273 438	206 645 6 84 156	75 663 - 173 447	380 1 380 88 97 358	176 868 11 223 401	180 721 - 60 265
None	28 625 1 036 732 390 117	42 216 332 326 126 45	45 636 1 075 999 242 98	23 388 888 247 20	178 753 1 413 1 201 462 165	- 56 263 771 485 203	38 252 583 293 131	8 50 270 327 318 124	13 298 433 384 175 55	63 341 897 640 293 69	8 322 697 463 174 15	36 234 461 281 166 48
UNITS IN STRUCTURE 1, mobile home or trailer, etc 2 to 4 5 to 9 10 to 49 50 or more BATHROOMS	2 349 234 143 202 -	840 81 31 135 -	2 370 371 129 142 83	917 457 180 12 -	3 051 509 212 304 96	1 632 119 27 - -	934 43 77 130 113	931 166 - - -	1 112 111 49 86 -	1 662 385 132 40 84	1 250 159 51 128 91	962 132 37 95 -
No bathroom or only o half bath	117 1 952 257 602	26 836 141 84	19 2 073 370 633	6 186 1 023 351	206 2 624 457 885	7 453 430 888	43 861 118 275	279 231 587	30 899 176 253	59 1 370 383 491	19 1 267 182 211	43 776 142 265
None Central system 1 or more individual room units Occupied housing units No telephone	2 656 174 98 2 716 136	942 34 111 1 005 78	2 825 137 133 2 843 104	1 524 6 36 1 554 42	1 724 906 1 542 3 779 300	1 586 107 85 1 725 33	1 237 52 8 1 156 93	1 012 18 67 1 097 13	1 151 55 152 1 218 73	1 222 474 607 2 187 92	1 523 81 75 1 510 119	615 160 451 1 113 135
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier HOUSE HEATING FUEL	714 678 391 405 528	273 252 114 158 208	643 906 385 322 587	924 605 19 - 6	1 014 1 030 584 573 578	452 546 211 406 110	299 462 182 70 143	232 412 213 167 73	288 412 116 172 230	705 577 353 265 287	314 473 236 235 252	274 266 188 140 245
Utility gas	2 353 18 184 42 16 95 8	78 314 317 283 13	2 418 - 279 - 140 6 -	1 410 - 140 4 - 1	3 536 11 209 7 4 12 -	1 520 - 66 - 133 6	53 508 396 - 199 -	865 6 96 37 - 93 -	995 - 198 - - 25 -	2 011 30 146 - - - -	1 133 215 84 - 78 -	987 18 82 8 5 13
VEHICLES AVAILABLE None 1 2 3 or more CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND	303 904 1 065 444	95 367 345 198	279 857 1 157 550	9 749 527 269	435 1 232 1 242 870	278 855 592	184 424 313 235	12 209 535 341	105 403 504 206	216 589 909 473	139 544 526 301	140 360 388 225
Over Occupied housing units Owner-occupied housing units Owner-occupied housing units Owner-occupied plumbing for exclusive use	826 636 27	297 205	842 565 14	_	989 673 32	132 122	495 273	84 58	292 207	528 350 6	409 261	267 186 5
No complete kitchen facilities	7 205 40 142 771	49 6 92 225	12 230 30 188 721	-	25 286 57 112 310	- - - 8 111	8 164 21 140 476	12 - 6 72	61 31 39 261	153 6 57 287	8 114 8 111 365	79 24 71 129
MONTHLY OWNER COSTS Specified owner-occupied housing units. With a mortgage. Less than \$100 \$100 to \$199 \$200 to \$299 \$300 to \$399 \$400 to \$599 \$600 or more. Median Not martgaged Median CROSE DEAT	1 535 713 - 156 261 151 138 7 \$261 822 \$107	644 288 2 16 122 111 25 12 \$303 356 \$116	1 689 817 12 180 178 253 174 20 \$312 872 \$103		2 080 1 220 20 118 346 389 302 45 \$329 860 \$120	1 359 1 155 - 6 280 222 481 166 \$426 204 \$152	625 321 - 89 136 67 29 - \$251 304 \$85	785 656 - 14 68 130 303 141 \$465 129 \$136	630 280 37 98 87 44 14 \$305 350 \$115	1 063 636 14 101 141 110 166 104 \$345 427 \$103	792 394 - 55 137 98 91 13 \$307 398 \$108	567 282 9 44 51 84 81 13 \$362 285 \$117
GROSS RENT Specified renter-occupied housing units _ Less than \$80	789 50 41 216 179 190 61 - 52 \$168	339 47 20 29 133 82 18 - 10 \$184	941 92 63 162 196 250 77 32 69 \$175	1 329 - - 332 671 107 10 209 \$215	1 286 73 54 243 311 397 121 8 79 \$187	263 12 - - 7 80 109 47 8 \$318	399 74 15 54 84 110 34 - 28 \$173	232 - - 8 19 95 72 38 - \$297	394 25 33 58 109 122 40 - 7 \$185	797 52 40 59 166 207 183 48 42 \$226	557 42 44 35 120 186 95 25 10 \$210	420 6 28 107 145 105 13 - 16 \$168
Overpled housing units Owner-occupied housing units Renter-occupied housing units	\$12 283 \$14 786 \$8 729	\$14 854 \$19 750 \$6 709	\$14 205 \$18 167 \$8 118	\$12 694 \$11 463 \$12 988	\$13 977 \$18 827 \$8 068	\$23 906 \$25 296 \$16 328	\$9 228 \$11 532 \$6 672	\$24 408 \$29 656 \$15 745	\$14 300 \$17 921 \$9 583	\$18 264 \$20 907 \$12 625	\$13 975 \$16 869 \$10 313	\$15 200 \$18 984 \$11 917

Table 92. Selected Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Places of 2,500 to 10,000: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	Hardi		meaning at symbols, see Introdu Malmstram A		Wolf Poi	nt city
Places	Ro		Roce		Roc	· · · · · · · · · · · · · · · · · · ·
[400 or More of the Specified						
Racial or Spanish Origin						
Group]		American Indian, Eskimo, and				American Indian, Eskimo,
	White	Aleut	White	Black	White	and Aleut
Occupled housing units Complete kitchen focilities	1 122 1 118	107 107	1 377 1 368	135 135	883 883	218 215
No telephane YEAR STRUCTURE BUILT	54	50	42		71	64
1979 to March 1980	47 182	10	24 77	- 6	25 84	9 4
1970 to 1974	123 153	10 19	85 416	14 47	75 134	20 14
1940 to 1959	219 398	28 40	738 37	68 -	351 214	86 85
HEATING EQUIPMENT Steam or hot water system	145	- - -	.	=	160	.4
Central warm-air furnace	697 29	74 -	1 309 12 32	117 11	539 - 49	117 - 11
Other built-in electric units	251	33	24	7	135	86
BEDROOMS None	40	6	· , ,	5	24 118	
23	160 370 413	14 57 30	16 367 757	11 91	350 208	75 75 63
4 5 gr more	103 36		217 20	26	140 43	16
UNITS IN STRUCTURE 1, mobile hame or trailer, etc	909	82	807	95	694	184
2 to 45 to 9	98 64	19	392 166	36	109 23	6 9
10 ta 49	51	6	12	_	57	19 –
BATHROOMS No bathroom or only a half bath	21	-	6	-	4	15
1 complete bathroom 1 complete bathroom plus half bath(s)	735 127	93 10	174 878	12 104	500 125	. 180
2 ar mare complete bothroams YEAR HOUSEHOLDER MOVED INTO UNIT	239	4	319	19	254	6
1979 ta March 1980 1975 to 1978	329 345	84 23	822 530	60 l 75	192 224	82 35
1970 to 1974	163 150	-	= 19 -	=	156 124 187	35 32 16 53
1959 or earlier HOUSE HEATING FUEL	135	-	0	-		
Otility gas Bottled, tank, or LP gas	1 085	107	1 264 - 113	104 - 27	809 8 58	166 10 24
Electricity Fuel oil, kerosene, etc Coal or coke	37 	-	113	4 -	-	8 5
WaodOther fuel	_	-	Ξ	-	8 -	5 -
No fuel used VEHICLES AVAILABLE	-	-	-	-	-	-
Nane	75 439	34 I 33	9 651	 81	94 260	46 100
2 3 ar more	475 133	24 16	472 245	45 9	342 187	39 33
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND						
OVER Occupied housing units	356	-	_	_	228	39
Owner-occupied housing units Locking complete plumbing for exclusive use	267 5	-	Ξ	-	151	35 5
Na camplete kitchen facilities Na vehicle available	50	-	Ξ.	Ξ	70 20	9
No telephone Lacking central heating system	69 141	=	Ξ.	Ξ	48 100	23
Lacking oir conditioning MORTGAGE STATUS AND SELECTED	161	_			100	•/
MONTHLY OWNER COSTS Specified owner-occupied housing units	615	6			472 226	90 51
With a mortgage Less than \$100 \$100 to \$199	300 - 78	-			38	9
\$200 to \$299 \$300 to \$399	85 69	- 6	Ξ.	=	42 59	4 25
\$400 to \$599 \$600 ar mare	39 29	-	=	-	81 6	7
Median	\$286 315	\$375	Ξ.	-	\$372 246 \$124	\$332 39 \$92
Median	\$97					·
Specified renter-occupied housing units _ Less than \$80	369 23	85	1 176	118	303 - 13	117 6 15
\$80 to \$99 \$100 to \$149 \$150 to \$199	12 90 94	26 27	305	7	80 107	15 27 38
\$200 to \$299 \$300 to \$399	101 10	26	567 107	89	74 13	31
\$400 or more	8 31	-	10 187	22	16	-
Median	\$171	\$163	\$214	\$227	\$167	\$168

¹Persons of Spanish origin may be of any race.

Table 93. Structural Characteristics for Counties: 1980

	(DOIO OF EST	iniores bases	on o sample,	see illifodociio	n. For mean	ing or symbals	, see mirade	cham var au	minano or ter	ms, see appe	Idixes A ond	<u> </u>		
Counties	Beaver- head	Big Horn	Bloine	Brood- woter	Carbon	Corter	Cascade	Chouteou	Custer	Ooniels	Dawson	Deer Lodge	Follan	Fergus
YEAR STRUCTURE BUILT														
Year-round housing units 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	3 493 117 430 455 524 393 326 1 248	3 675 133 538 668 634 398 366 938	2 525 89 373 235 261 270 221 1 076	1 313 49 236 176 128 104 136 484	3 631 86 419 353 392 157 242 1 982	776 44 53 70 126 113 78 292	31 875 698 3 100 3 224 6 787 6 652 3 584 7 830	2 581 59 267 185 291 366 309 1 104	5 419 125 581 603 569 750 697 2 094	1 240 24 107 82 99 102 96 730	4 603 179 657 388 543 784 445 1 607	4 975 58 211 374 246 715 458 2 913	1 486 38 137 142 274 156 151 588	5 255 223 328 358 494 741 431 2 680
Owner-occupied housing units 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	1 930 87 267 276 384 250 113 553	2 128 91 331 445 350 186 170 555	1 470 24 217 168 164 157 130 610	887 31 187 142 76 68 78 305	2 324 40 311 268 261 89 146 1 209	528 24 51 55 100 65 49 184	18 746 463 2 088 2 020 4 169 3 940 1 832 4 234	1 607 42 198 105 211 266 157 628	3 313 87 454 405 371 508 365 1 123	839 14 85 64 71 80 64 461	3 095 134 544 316 413 586 213 889	3 223 32 142 237 205 533 257 1 817	1 005 33 102 110 230 120 72 338	3 443· 167 227 269 366 561 228 1 625
Renter-occupied housing units 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	1 057 6 143 156 98 76 130 448	1 165 33 141 169 210 149 140 323	787 51 139 63 96 89 76 273	253 8 41 23 27 21 37 96	772 9 65 44 75 52 54 473	123 13 - 6 9 23 10 62	10 639 182 807 973 2 301 2 306 1 332 2 738	562 45 55 53 60 94 255	1 588 15 93 173 148 177 245 737	207 8 16 13 12 18 14 126	1 087 28 74 57 118 177 178 455	1 198 - 54 96 26 147 149 726	312 - 27 20 27 20 47 171	1 271 31 89 37 110 129 158 717
BEDROOMS														
Vear-round housing units	3 493 147 742 1 005 1 013 425 161	3 675 88 448 1 236 1 439 325 139	2 525 84 389 754 874 318 106	1 313 28 184 432 488 133 48	3 631 14 576 1 351 1 256 328 106	776 3 54 319 275 86 39	31 875 953 4 980 10 621 9 684 4 481 1 156	2 581 15 227 796 996 382 165	5 419 178 887 1 901 1 631 576 246	1 240 28 167 371 418 212 44	4 603 31 617 1 415 1 623 677 240	4 975 89 1 096 1 720 1 448 515 107	1 486 5 154 508 525 243 51	5 255 49 867 1 719 1 669 682 269
None	1 930 5 195 572 720 334 104	2 128 13 102 613 1 040 256 104	1 470 4 76 400 626 273	887 - 60 282 392 112 41	2 324 4 213 878 889 245 95	528 - 13 204 204 76 31	18 746 10 986 5 630 7 340 3 721 1 059	1 607 - 62 428 707 277 133	3 313 10 131 1 141 1 267 553 211	839 5 50 247 320 183 34	3 095 3 184 811 1 318 569 210	3 223 	1 005 - 46 293 410 205 51	3 443
None	1 057 80 385 295 208 57	1 165 61 295 439 285 55 30	787 70 224 236 212 30	253 13 82 92 51 12	772 8 229 250 211 65	123 3 21 58 30 4	10 639 697 3 226 4 017 2 003 619 77	562 9 92 207 184 59	1 588 140 607 535 258 23	207 7 58 64 55 16	1 087 10 335 411 231 76 24	1 198 60 598 332 163 28	312 5 70 152 65 20	1 271 28 446 426 253 90
	J2	30	"	"	,		"	"	23	′	24	"	_	20
Year-round housing units 1 to 3 4 to 6 7 to 12 13 or mare	3 493 3 493 - - -	3 675 3 675 - - -	2 525 2 485 40 - -	1 313 1 313 - - -	3 631 3 631 - -	776 776 - - -	31 875 31 002 821 47 5	2 581 2 581 - - -	5 419 5 285 134	1 240 1 240 - - -	4 603 4 589 14 -	4 975 4 958 17 - -	1 486 1 486 - - -	5 255 5 192 63 -
PASSENGER ELEVATOR Year-round housing units Structures with 4 or more stories With elevotor	3 493 - -	3 675 - -	2 525 40 40	1 313	3 631 - -	776 ~ -	31 875 873 614	2 581 -	5 419 134 94	1 240	4 603	4 975 17 -	1 486 - -	5 255 63 26
Year-round housing units	3 493 2 013 16 189 115 187 309 53 611	3 675 2 654 29 100 135 115 94 - 548	2 525 1 786 3 81 211 75 98 2 2	1 313 902 65 47 55 16 8 220	3 631 2 779 26 50 137 67 47 - 525	776 537 3 25 - 19 74	31 875 19 295 1 464 2 203 1 748 1 171 3 159 624 2 211	2 581 1 964 5 74 43 29 71 395	5 419 3 510 42 316 252 232 304 229 534	1 240 984 - 31 44 22 49 - 110	4 603 3 001 24 405 206 91 127 11 738	4 975 3 719 49 179 288 167 221	1 486 1 033 - 71 58 47 15 - 262	5 255 3 828 6 150 137 228 229
Owner-occupied housing units 1, detached 2 3 and 4 5 or more Mobile home or trailer, etc	1 930 1 382 13 15 23 123 374	2 128 1 748 13 40 23 28 276	1 470 1 184 - 17 70 26 173 787	887 672 - 32 5 14 164 253	2 324 1 875 17 18 16 44 354 772	528 393 3 8 - 44 80	18 746 15 769 198 478 139 370 1 792 10 639	1 607 1 294 	3 313 2 675 13 109 60 71 385	839 749 - 3 6 7 74 207	3 095 2 241 18 175 45 16 600	3 223 2 820 20 61 52 13 257	1 005 770 27 9 16 183 312	3 443 2 764 6 56 18 66 533
1, detached 2 3 and 4 5 to 9 10 to 49 50 or more Mobile home or trailer, etc	412 3 143 76 88 129 53 153	669 11 49 101 77 83 	464 3 61 112 45 66 2 34	143 - 13 31 23 12 8 23	517 9 17 79 24 28 - 98	74 - 9 - 10 13 - 17	2 683 1 108 1 419 1 361 918 2 337 548 265	383 5 32 27 25 24 - 66	565 29 190 165 181 212 148 98	111 - 23 22 19 18 - 14	512 - 188 129 76 74 5 103	573 25 92 180 116 150 - 62	159 	738 66 87 137 157 - 86
UNITS IN STRUCTURE BY GROSS RENT Specified renter-occupied housing units 1, mabile home or trailer, etc Median gross rent 2 or more Median gross rent	950 461 \$192 489 \$130	950 640 \$189 310 \$139	665 379 \$164 286 \$140	201 114 \$181 87 \$157	586 438 \$186 148 \$115	\$6 54 \$217 32 \$133	10 238 3 655 \$220 6 583 \$194	385 277 \$183 108 \$134	1 501 605 \$219 896 \$171	172 90 \$239 82 \$128	1 015 543 \$239 472 \$186	1 133 595 \$148 538 \$123	273 164 \$188 109 \$152) 066 619 \$184 447 \$144

Table 93. Structural Characteristics for Counties: 1980—Con.

		indies buseu (
Counties	Flathead	Gollatin .	Gorfield	Glocier	Golden Volley	Granite	Hill	Jefferson	Judith Basin	Loke	Lewis ond Clark	Liberty	Lincoln	McCone
YEAR STRUCTURE BUILT														
Year-round housing units	20 805	16 517	710	3 740	448	1 150	6 973	2 679	1 235	7 486	17 389	1 007	6 815	1 069
1979 to March 1980	1 313 3 527	896 2 940	23 95	127 394	3 20	42 102	382 727	166 484	52 88	473 1 256	983 2 898	53 136	365 868	35 124
1970 to 1974	3 537	3 072	93	378	20 36	123	912	606	104	1 295	2 702	86	803	86 1
1960 to 1969	2 610 2 522	2 580 1 689	89 61	781 598	55 36	141 103 111	848 1 035	307 145	101 121	1 205 555	2 896 1 686	109 198	1 632 1 064	153 156 110
1940 to 1949	2 608 4 688	1 223 4 117	57 292	649 813	4 294	111 528	657 2 412	79 892	68 701	915 1 787	1 137 5 087	93 332	605 1 478	110 405
Owner-occupied housing units	13 904	8 861	454	2 297	287	757	4 111	1 880	693	4 918	11 015	595	4 527	
1979 to Morch 1980 1975 to 1978	885 2 551	514 1 812	21 70	69 312	3 17	23 66	177 606	122 387	23 70	317 727	703 2 161	· 21	284 713	718 30 90 75 103 123 63 234
1970 to 1974	2 566 1 696	1 681 1 410	63 63	300 447	31 44	91 96	544 492	479 214	79	969 850	1 923 1 851	63 65	595 1 103	75
1960 to 1969	1 766	947	34 33	404	12	65 58	711	95 35	60 74	394	1 118	127	700	123
1940 to 1949	1 690 2 750	517 1 980	170	294 471	176	358	339 1 242	35 548	31 356	553 1 108	636 2 623	41 201	290 842	234
Renter-occupied housing units	4 886	6 062	135	1 138	77	241	2 194	482	262	1 709	5 051	240	1 536	176
1979 to Morch 1980	184 612	194 869	- 17	48 64	_	15 30	85 71	23 38	16 10	17 436	91 563	27 48	28 93	2 17
1970 to 1974	684 673	1 019 951	21 12	66 262	- 6	18 27	337 287	99 54 33	14 20	247 207	651 845	11 26	151	
1950 to 1959	552	621	6	171	18	21	264	33	18	101	469	42	364 279	26 26 20 78
1940 to 1949	623 1 558	622 1 786	15 64	261 266	53	27 103	248 902	9 226	14 170	235 466	439 1 993	27 59	162 459	78
BEDROOMS														
Year-round housing units	20 805	16 517	710	3 740	448	1 150	6 973	2 679	1 235	7 486	17 389	1 007	6 815	1 069
None	443 2 835	385 2 456	7 98	133 492	7 47	10	272 911	58 329	15 149	113 946	553 2 576	19 124	172	112
2	7 599	6 033	271	1 374	176	409 326	2 385	929	415	2 702	6 336	348	2 561	322
4	6 899 2 436	4 888 2 081	216 94	1 096 501	147 53	129	2 193 1 018	973 299	432 167	2 577 904	5 480 1 891	342 115	2 096 692	322 429 136 64
5 or more	593	674	24	144	18	55	194	91	57	244	553	59	180	
Owner-occupied housing units	13 904 113	8 861 45	454	2 297 38	287 3	757 4	4 111	1 880 8	6 93 7	4 916 31	11 015 54	595 -	4 527 8	718
2	859 4 849	377 2 593	31 158	153 739	18 96	92 260	204 1 200	134 633	43 216	358 1 745	597 3 562	41 171	413 1 604	42 188
3	5 369 2 170	3 589 1 720	164 79	826 397	115	247 111	1 698 840	787 237	268 116	1 967 656	4 548 1 753	252 83	1 737	188 341 99
5 or more	544	537	22	144	16	43	169	81	43	161	501	48	155	48
Renter-occupied housing units	4 886 257	6 062 284	135	1 138 62	77 2	241 5	2 194 224	482 38	262	1 709 34	5 051 419	240	1 536 56	178
None	1 437	1 662	31	287	6	63	583 902	132	38	423	1 616	38	499	2 36 62 53 19
3	1 922 1 038	2 768 994	59 31	528 190	39 19	100 52 12	341 134	154 112	65 105	676 350	2 191 688 99	108 62	647 266 52	53
4 5 or more	205 27	248 106	10	71	11	12	134	44 2	41 11	178 48	99 38	22 8	52 16	19 6
STORIES IN STRUCTURE														
Year-round housing units	20 605	16 517	710	3 740	448	1 150	6 973	2 679	1 235	7 486	17 389	1 007	6 815	1 069
1 to 3	20 648 157	16 173 249	710	3 740	448	1 150	6 726 247	2 679	1 232	7 486	16 938 376	1 007	6 815	1 069
7 to 12	-	95	-	_	-	-	-	-	-	-	75	-		-
13 or more	_	_	-	-	-	_	-	-	_	_	_	_	-	-
PASSENGER ELEVATOR														1 0/0
Structures with 4 or more stories	20 805 157	16 517 344	710	3 740	448	1 150	6 973 247	2 679	1 235	7 486	17 389 451	1 007	6 815	1 069
With elevator	134	201	-	-	-	-	173	-	3	-	331	-	-	-
UNITS IN STRUCTURE														
Year-round housing units	20 805	16 517	710	3 740	448	1 150	6 973	2 679	1 235 852	7 486 5 574	17 389 10 329	1 007 587	6 615 4 563	1 069 810
1, detached	13 954 106	8 527 136	413	2 600	360	823 10	4 167 77	1 908 22	7	17	156	2	11	
2 3 ond 4	638 865	1 420 1 611	39 98	190 335	30 -	22 26 21	475 506	106 64	68 46	246 114	978 1 454	57 20	163 198	64 38 18 10 2 127
5 to 9 10 to 49	404 821	728 1 233	18	107 150	7	21 42	373 313	41 69	19 70	162 259	773 853	43 125	149 144	18
50 or more Mobile home or trailer, etc	277 3 740	384 2 478	140	329	<u>.</u> 51	206	173 889	2 467	173	113	411 2 435	173	1 587	127
Owner-occupied housing units	13 904	8 861	454	2 297	287	757	4 111	1 880	693	4 918	11 015	595	4 527	718
1, detached	10 547 44	6 373 73	288	1 811	231	584	3 169 39	1 454	515 5	3 976 13	8 484 86	394 2	3 284	568
2	167	371	19	103	12	12	101		16	85	272	23	40 70	27 10
3 and 4 5 or more	201 199	230 181	45 7	55 62	2 42	2 16	96 47	40 29 11	15 21	40 87	222 99	55	32	9
Mabile home or troiler, etc	2 746	1 633	93	237	42 77	141	659	337	121 262	717 1 709	1 852 5 051	112 240	1 096 1 536	104 178
Renter-occupied housing units 1, detached	4 886 2 297	6 062 1 596	1 35 82	1 138 591	62	241 145	2 194 719	'482 236	171	1 003	1 242	111	834	129
1, attached 2	54 349	53 890	5	71	5	5 4	15 320	13 49	22	121	67 608	17	94	16
3 and 4 5 to 9	466 312	1 107 585	16	245 97	_	14 16	311 317	25 30	11	47 100	1 029 591	23	91 74	16 8 8
10 to 49	524	941	-	85	5	18	198	56	41	160	756 347	46	139)
50 or more Mobile home or troiler, etc	265 619	342 548	26	49	5	39	173 141	73	8	113 162	411	36	298	2 14
UNITS IN STRUCTURE BY GROSS RENT														
Specified renter-occupied housing														
1, mobile home or trailer, etc	4 483 2 567	5 5 79 1 714	95 68	976 478	48 38	201 149	2 053 734	404 244	1 75 92	1 389 848	4 885 1 554	206 113	1 366 968	119 84
Median gross rent	\$234 1 916	\$253	\$204	\$210 498	\$161 10	\$150 52	\$202 1 319	\$211 160	\$199 83	\$184 541	\$257 3 331	\$202 93	\$184 398	\$203 35
Median gross rent		3 865 \$207	27 \$210	\$149	\$100-	\$118	\$185	\$139	\$135	\$149	\$197	\$164	\$170	\$142

Table 93. Structural Characteristics for Counties: 1980—Con.

Counties										Powder				
	Madison	Meagher	Mineral	Missoula	Musselshell	Park	Petroleum	Phillips	Pondero	River	Powell	Proirie	Ravolli	Richlond
YEAR STRUCTURE BUILT	0.470	1 074	1 500	20 944	1 997	5 442	281	2 358	2 450	1 070	0 607	772	6 707	4 620
Year-round housing units	2 478 126 285	1 074 25 91	1 52 8 72 183	29 846 1 614 5 018	66 293	157 671	11 16	115 260	2 659 107 234	1 070 58 149	2 587 92 245	773 4 65	8 787 706 1 447	4 630 368 730
1970 to 1974	283 321 238	154 133 155	242 271 288	5 087 5 896 3 786	146 155 122	445 568 519	23 33 18	296 263 176	318 167 469	163 153 110	216 298 320	50 50 107	1 534 1 194 514	368 730 468 555 602 403
1950 to 1959 1940 to 1949 1939 or earlier	192 1 033	92 424	116 356	2 667 5 778	146 1 069	618 2 464	38 142	159	303 1 061	131 306	222 1 194	69 428	858 2 534	403 1 504
Owner-occupied housing units	1 503 81	554 4	957 52	17 020 1 064	1 297 47	3 517 118	164 9	1 375 92	1 613 69	661 40	1 667 64	523	6 247 559	2 956 167
1975 to 1978	198 193	59 85	148 177	2 841 3 050 3 671	174	490 320	13 17	164 222	149 164	90 119	222 170	47 38	1 039	531 351
1960 to 1969 1950 to 1959 1940 to 1949	233 111 109	73 70 30	169 177 52	2 331 1 294	92 92 87	386 368 359	16 9 12	141 113 116	120 365 154	94 49 86	203 195 107	38 32 88 40	839 383 606	406 418 270
1939 or eorlier	578 593	233 217	182 372	2 769 10 999	694 401	1 476 1 407	88 68	527 541	592 72 1	183 228	706 651	276 144	1 653 1 761	813
1979 to March 1980	12 47	12 5	10 20	297 1 815	3 81	15 129	3	7 41	32 47	12 40	13	2 11	49 285	1 333 136 151
1970 to 1974 1960 to 1969 1950 to 1959	52 49 67	25 21 18	37 74 74	1 783 1 944 1 253	17 40 16	89 127 112	11 7	43 64 37 34	133 27 79	25 45 28	37 79 87	10 10	252 251 101	151 92 99 161
1940 to 1949	54 312	27 109	46 111	1 178 2 729	37 207	185 750	17 28	34 315	120 283	26 52	89 340	21 86	192 631	107 587
BEDROOMS				-										
None	2 478 47 434	1 074 66 222	1 528 82 313	29 846 1 075 4 551	1 997 41 370	5 442 101 889	281 8 31	2 358 29 364	2 659 122 336	1 070 16 128	2 587 76 409	773 4 97	8 787 175 1 007	4 630 102 512
2	989 637	352 306	538 456	11 256 8 529	785 603	2 033 1 772	92 126	816 802	844 857	375 409	941 810	269 272	3 234 3 307	1 614 1 563 661
4 5 or more	261 110	103 25	107 32	3 322 1 113	136 62	496 151	18 6	269 78	347 153	106 36	299 52	109 22	832 232	178
None	1 503	554 2 40	957 20 115	17 020 71 837	1 297	3 517 16 220	164 2 8	1 375 6 101	1 613 12	661 4 30	1 667	523 - 30	6 247 38 433	2 956
23	137 611 458	200 218	327 372	5 427 6 687	138 518 468	1 209 1 523	51 81	457 567	66 447 673	231 283	585 637	180 210	2 207 2 699	133 981 1 125
4 5 or more	210 85	78 16	95 28	2 919 1 079	113 48	413 136	16 6	200 44	298 117	84 29	261 45	86 17	694 176	558 143
None	593 24	217 15	372 34	10 999 865	401	1 407	68 _	541 13	721 69	228 8	651 50	144	1 761	1 333 81
23	164 233 140	49 75 50	116 148 61	3 222 5 067 1 486	125 165 75	495 613 172	10 24 32	136 196 119	168 295 135	20 93 84	197 258 113	32 42 45	389 738 409	315 499 338 71
4 5 or more	17 15	20 8	9 4	334 25	12 11	67 13	2	53 24	40 14	18	26	18	117 31	71 29
STORIES IN STRUCTURE														
Year-round housing units 1 to 3 4 to 6	2 478 2 478	1 074 1 074	1 528 1 528	29 846 29 402	1 997 1 997	5 442 5 363 79	281 281	2 358 2 350 8	2 659 2 581 78	1 070 1 070	2 587 2 580	773 773	8 787 8 787	4 630 4 552 78
7 to 12	=	-	-	284 160	-	-	-	-	-	-		-	-	/° -
PASSENGER ELEVATOR														
Structures with 4 or more stories	2 478	1 074	1 528	29 846 444	1 997 -	5 442 79	281 -	2 358 8	2 659 78	1 070	2 587 7	773 -	8 787	4 630 78
With elevator UNITS IN STRUCTURE	-	-	-	415	_	58	-	2	78	_	-	-	-	78
Year-round housing units	2 478 1 824	1 074 696	1 528 883	29 846 16 741	1 997 1 451	5 442 3 812	281 164	2 358 1 567	2 659 1 802	1 070 554	2 587 1 857	773 627	8 787 6 343	4 630 2 896
1, attached	2 61	3 l 31	10 44 28	818 2 383 2 115	3 66	22 250 219	2	18 109	12 74	2 42	35 114		34 289	14 211 277
3 and 4 5 to 9 10 to 49	110 44 7	75 27 49	28 42 39	2 115 1 037 1 723	25 43 20	219 153 239	26 34 13 16	76 168 40	72 68 188	25 41 134	132 43 120	26 35 25 3	358 172 154	198 l
50 or more Mobile home or trailer, etc	430	193	482	737 4 292	69 320	83 664	26	380	100 343	272	286	57	76 1 361	57 106 871
Owner-occupied housing units	1 503 1 172	554 383	957 562	17 020 13 066	1 297 1 006	3 517 2 841	164 106	1 375 993	1 613 1 299	661 371	1 667 1 308	523 458	6 247 5 006	2 956 2 139
1, attached 2 3 and 4	19 57	- 2 13	2 5 1	110 466 176	23 9	11 75 37	10 18	2 54	7 25 8	2 6 2	22 37 32	15	11 118 168	9 75 42
5 ar more Mobile home or trailer, etc	246	37 119	11 376	191 3 011	12 244	61 492	16	30 64 232	36 238	85 195	14 254	3 38	22 922	42 46 645
Renter-occupied housing units 1, detached	593 395	217 120	372 211	10 999 3 016	401 222	1 407 707	68 24	541 316	721 334	228 114	651 394	144 101	1 761 883	1 333 587
1, attached 2 3 ond 4	2 24 42 29	3 16	4 27 18	662 1 797 1 615	28 10	7 132 134 93	2 9 14	13 26 31	5 36 53 26	23 7	13 54 51	- 4 15	19 119 118	3
5 to 9 10 to 49	29 1	33 12 4	25 18	870 1 437	22 8	93 141	6 3	67 38	26 116	15 19	30 87	12	123	128 193 136 32 85 169
50 or more Mobile home or trailer, etc	100	29	69	692 910	67 44	83 110	10	50	88 63	50	22	9	74 319	85 169
UNITS IN STRUCTURE BY GROSS RENT														
Specified renter-occupied housing units	416 320	1 73 108	322 234	10 725 4 314	349 214	1 256 673	60 28	452 290	586 267	1 63 99	555 333 \$183	113 79	1 474 934	1 172 598
2 or more	\$168 96	\$206 65	\$167 88	\$242 6 411	\$201 135	\$201 583	\$114 32	\$188 162	\$180 319	\$179 64 \$210	222)	\$168 34	\$210 540	\$268 574 \$192
Median gross rent	\$145	\$156	\$150	\$219	\$100—	\$155	\$125	\$159	\$143	\$210	\$154	\$100	\$162	\$172

Table 93. Structural Characteristics for Counties: 1980—Con.

	fooig ole ez	miniez pozec	on a sample	; see infrod	uchan. For f	reaning or sy	rmbals, see Ir	troduction.	For definition	is of terms,	see appenaix	es A ana 8 j			
Counties	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwoter	Sweet Gross	Teton	Toole	Treosure	Valley	Wheat- land	Wibaux	Yellow- stane	Yellow- stone National Park
YEAR STRUCTURE BUILT															
1979 to March 1980	3 786 139 449 390 519 716 399 1 174	3 716 262 856 846 388 407 246 711	3 601 152 564 568 525 374 343 1 075	2 326 89 174 156 304 298 230 1 075	16 041 172 1 011 1 372 1 531 1 658 1 461 8 836	2 495 84 389 292 214 258 182 1 076	1 380 32 134 150 134 137 119 674	2 599 52 161 239 273 307 501 1 066	2 409 37 164 165 300 434 427 882	404 12 42 43 50 35 49 173	5 408 87 376 326 847 1 734 508 1 530	1 046 9 86 57 74 95 118 607	676 8 75 66 61 42 13 411	42 689 2 135 7 032 5 675 6 716 8 725 5 013 7 393	142 2 - 5 8 3 19 105
Owner-occupied housing units	2 278 91 292 267 291 455 164 718	2 156 157 543 615 132 204 115 390	2 445 117 455 407 361 236 187 682	1 536 44 118 134 225 182 133 700	10 297 115 725 958 1 067 1 268 862 5 302	1 547 66 268 200 131 167 112 603	882 23 96 100 102 85 65 411	1 740 18 141 158 197 211 326 689	1 438 32 108 87 238 269 276 428	249 7 28 23 35 17 37 102	2 372 63 201 246 332 429 286 815	674 9 59 40 60 65 75 366	389 6 59 49 50 32 6 187	26 920 1 255 5 093 3 654 4 561 6 037 2 683 3 637	48 - - 3 - 4 41
Renter-occupied housing units	1 110 29 104 106 185 226 153 307	1 032 63 169 144 206 126 94 230	735 11 46 111 99 94 89 285	480 24 45 13 42 91 70 195	4 308 17 234 349 378 222 412 2 696	525 10 90 62 21 42 45 255	354 1 35 40 13 37 41 187	576 30 12 69 55 67 127 216	610 5 48 58 21 119 100 259	108 1 11 14 9 13 9 51	1 299 13 133 36 324 208 113 472	209 - 24 11 8 16 24 126	121 	12 971 492 1 582 1 713 1 927 2 320 1 940 2 997	76 2 - 5 5 3 9 52
BEDROOMS															
Vear-round housing units	3 786 73 480 1 193 1 424 452 164 2 278	3 716 110 495 1 178 1 463 335 135 2 156	3 601 61 637 1 350 1 201 274 78 2 445	2 326 14 297 775 803 313 124 1 536	16 041 338 3 295 5 757 4 714 1 495 442 10 297	2 495 54 293 946 883 238 81	1 380 30 208 481 453 156 52 882	2 599 116 316 823 918 320 106	2 409 36 429 786 740 304 114	404 4 29 139 167 57 8 249	5 408 68 582 1 556 2 184 873 145 2 372	1 046 20 168 364 322 127 45 674	676 16 85 253 215 73 34 389	42 689 887 5 698 14 289 14 058 5 889 1 868 26 920	142 18 49 52 17 - 6 48
None	10 69 744 953 362 140	30 139 664 944 296 83	13 264 945 935 224 64	92 444 643 255 102	18 800 3 778 3 947 1 364 390	17 75 551 663 175 66	70 308 335 125 38	35 83 512 737 278 95	110 434 541 262 91	9 66 124 44 6	103 774 960 419 116	56 223 253 101 32	19 127 160 52 27	45 864 7 433 11 615 5 241 1 722	15 22 5 - 6
None	1 110 39 309 334 341 63 24	1 032 28 252 324 383 30 15	735 25 227 238 188 44 13	480 9 123 208 96 28 16	4 308 264 1 981 1 368 566 93 36	525 10 115 212 133 40 15	354 13 105 120 81 23 12	576 72 132 197 134 34	610 29 167 205 159 32 18	108 2 12 44 39 11	1 299 39 268 434 417 123 18	209 	121 4 34 56 13 14	12 971 764 4 071 5 764 1 808 464 100	76 16 24 24 12 - -
STORIES IN STRUCTURE															
Year-round housing units 1 to 3 4 to 6 7 to 12 13 or more	3 786 3 786 — — —	3 716 3 716 - - -	3 601 3 601 - - -	2 326 2 326 - - -	16 041 15 570 423 48 -	2 495 2 495 - - -	1 380 1 380 - - -	2 599 2 599 - - -	2 409 2 409 - - -	404 404 - - -	5 408 5 317 91 —	1 046 1 046 - - -	676 676 - - -	42 689 42 244 191 248 6	142 142 - - -
PASSENGER ELEVATOR Year-round housing units Structures with 4 or more stories With elevator	3 786 - -	3 716 - -	3 601 - -	2 326 - -	16 041 471 407	2 495 - -	1 380 - -	2 599 - - -	2 409 - -	404 - -	5 408 91 91	1 046 - -	676 - -	42 689 445 415	142 - -
UNITS IN STRUCTURE Year-round housing units 1, detoched 1, attoched 2 3 and 4 5 to 9 10 to 49 50 or more Mobile home or trailer, etc. Owner-occupied housing units 1, detached 1, attached 2 3 and 4 5 or more Mobile home or trailer, etc. 1, detached 2 3 and 4 5 or more Mobile home or trailer, etc.	3 786 2 833 29 230 130 69 107 12 376 2 278 1 925 	3 716 2 150 6 62 160 95 156 1 087 2 156 1 323 - 9 15 65 744 1 032 612	3 601 2 335 23 74 49 160 56 	2 326 1 705 38 76 146 146 82 46 1 232 1 536 1 255 14 28 33 17 189	16 041 11 032 198 812 732 701 1 105 228 1 233 10 297 8 934 64 199 78 127 895 4 308 1 497	2 495 1 866 4 18 105 39 54 	1 380 1 045 8 61 52 58 7 20 129 882 727 2 16 11 24 102	2 599 1 954 15 19 129 71 47 63 301 1 740 1 422 9 12 24 48 225 576 318	2 409 1 646 12 165 79 93 116 298 1 438 1 120 5 59 10 49 195 610 313	404 320 3 5 - 4 72 249 202 3 - 2 42 108 79	5 408 3 068 30 362 1 176 63 106 383 2 372 2 014 7 21 50 17 263 1 299 643	1 046 781 2 36 53 26 30 — 118 674 545 2 17 4 17 89	676 453 - 32 64 5 29 - 93 389 273 - 9 32 7 68 121	42 689 9 28 082 1 050 3 078 2 035 2 129 1 878 685 635 636 22 566 349 7796 158 25796 12 971 4 217	142 74 5 22 4 1 29 7 7 48 35 3 5 - 3 2 7 6 29
1, attached	29 154 75 64 88 6 78	6 39 130 44 92 - 109	3 39 31 31 43 - 151	10 27 83 44 42 1 23	93 480 476 534 821 199 208	9 37 14 47 - 83	2 35 26 26 7 16 18	6 4 91 48 24 46 39	7 82 29 50 88 - 41	- 4 - - - - 25	8 165 196 93 48 76 70	13 28 6 16 -	16 11 5 19 -	562 2 038 1 642 1 725 1 560 545 682	15 2 - 25 - 5
Specified renter-occupied housing units	1 017 630 \$170 387 \$151	904 599 \$208 305 \$147	581 437 \$158 144 \$120	400 203 \$254 197 \$200	4 244 1 734 \$177 2 510 \$135	386 279 \$209 107 \$111	268 158 \$160 110 \$128	447 234 \$184 213 \$145	556 307 \$206 249 \$159	57 53 \$213 4 \$125	1 164 586 \$193 578 \$169	171 108 \$172 63 \$111	102 51 \$185 51 \$133	12 504 4 994 \$256 7 510 \$216	70 28 \$180 42 \$133

Table 94. Equipment and Plumbing Facilities for Counties: 1980

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Counties	Beaver- head	Big Horn	Bloine	Brood- water	Carbon	Carter	Cascode	Chouteau	Custer	Daniels	Dowson	Deer Lodge	Fallon	Fergus
Year-round housing units Complete kitchen focilities	3 493 3 294	3 675 3 505	2 525 2 408	1 313 1 255	3 631 3 482	776 745	31 875 31 334	2 581 2 511	5 419 5 273	1 240 1 121	4 603 4 418	4 975 4 879	1 486 1 476	5 255 5 097
BATHROOMS No bothroom or only a half both 1 complete bathroom 2 or more complete bathrooms	274 2 050 486 683	188 2 589 331 567	162 1 776 210 377	58 934 117 204	230 2 596 276 529	39 527 49 161	1 041 19 627 4 305 6 902	84 1 612 326 559	266 3 420 562 1 171	126 704 126 284	180 2 759 521 1 143	147 3 915 386 527	30 909 353 194	270 3 527 500 958
SOURCE OF WATER Public system or private compony Individual drilled well Individual drilled well Some other source	2 211 1 085 60 137	2 191 1 154 89 241	1 576 505 135 309	671 564 30 48	2 145 1 068 278 140	399 287 40 50	28 389 2 255 426 805	1 719 352 226 284	4 255 1 055 76 33	741 410 59 30	3 262 1 240 59 42	3 813 1 051 58 53	1 152 289 37 8	3 651 1 036 394 174
SEWAGE DISPOSAL Public sewer Septic tank or cesspool Other means	2 050 1 276 167	2 132 1 451 92	1 439 983 103	671 595 47	2 119 1 399 113	368 377 31	27 240 4 353 282	1 416 1 128 37	4 406 935 78	712 443 85	3 464 1 007 132	3 774 1 152 49	1 111 347 28	3 338 1 797 120
AIR CONDITIONING None Centrol system 1 or more individual room units	3 211 131 151	2 681 304 690	1 845 225 455	1 156 84 73	3 238 162 231	561 42 173	24 786 2 922 4 167	1 718 257 606	2 333 1 126 1 960	1 010 108 122	2 411 836 1 356	4 841 85 49	997 190 299	4 772 239 244
HEATING EQUIPMENT Year-round housing units Steom or hot water system Central worm-air furnoce Electric heat pump Other built-in electric units Floor, woll, or pipeless furnoce Room heaters with flue Room heaters without flue Fireplaces, stoves, or portable room heaters None	3 493 378 1 354 20 627 47 283 120 653	3 675 209 2 242 59 177 219 326 168 255 20	2 525 91 1 546 64 138 185 245 72 147 37	1 313 63 442 38 200 39 133 16 363	3 631 310 1 626 54 307 342 624 186 175	776 68 264 11 37 111 99 23 163	31 875 3 794 21 665 277 1 643 1 280 1 617 370 1 194	2 581 258 1 264 39 396 66 381 51 124	5 419 835 3 392 33 156 342 424 100 128	1 240 102 796 21 153 39 71 7	4 603 531 3 438 10 72 226 218 26 70 12	4 975 698 2 052 45 243 509 849 52 514	1 486 109 816 6 81 189 216 34 32	5 255 848 2 617 28 532 136 620 125 349
Owner-occupied housing units Steam or hot water system Central warm-oir furnace Electric heat pump Other built-in electric units Floor, wall, or pipeless furnace Room heaters with flue Room heaters without flue Fireplaces, stoves, or partable room heaters None	1 930 216 814 16 335 19 124 42 364	2 128 139 1 356 15 87 112 178 65 176	1 470 60 1 018 34 85 106 79 19 69	887 58 342 27 114 19 69 2 256	2 324 235 1 115 32 160 211 350 118 103	528 60 189 11 25 64 60 2 117	18 746 1 334 14 129 123 817 620 704 86 933	1 607 141 840 20 290 33 168 40 75	3 313 284 2 356 33 76 253 204 29 78	839 57 579 20 111 15 47 3	3 095 330 2 486 10 45 105 77 21 21	3 223 390 1 606 38 84 342 375 35 353	1 005 62 598 6 67 100 136 13 23	3 443 524 1 802 24 333 76 378 78 228
Renter-occupied housing units Steam or hot water system Central warm-air furnace Electric heat pump Other built-in electric units Floor, wall, or pipeless furnace Room heaters with flue Room heaters without flue Fireplaces, stoves, or portable room heaters None	1 057 133 383 - 248 25 89 33 146	1 165 60 673 36 74 89 102 78 53	787 23 439 30 45 62 83 38 60 7	253 1 55 9 60 16 42 9 61	772 54 311 15 51 103 171 38 29	123 7 40 - 10 17 18 9 22 -	10 639 2 001 6 020 135 700 518 790 251 210 14	562 65 263 9 75 27 87 2 34	1 588 474 717 - 59 66 173 63 36	207 24 129 - 24 12 11 4 3	1 087 160 703 - 18 91 97 - 12 6	1 198 235 304 7 112 112 334 7 87	312 43 114 - 10 61 54 21	1 271 226 568 1 156 49 175 25 71
Occupied housing units No telephone	2 987 396	3 293 582	2 257 429	1 140 146	3 096 266	651 23	29 385 1 849	2 169 137	4 901 342	1 046 40	4 182 162	4 421 322	1 317 67	4 714 212
VEHICLES AVAILABLE Totol: None	245 859 1 230 653	201 1 057 1 336 699	242 540 684 791	54 318 444 324	274 927 1 210 685	25 167 206 253	2 412 9 131 10 151 7 691	114 452 888 715	467 1 555 1 697 1 182	78 235 365 368	174 1 089 1 699 1 220	503 1 252 1 706 960	62 378 499 378	391 1 263 1 874 1 186
None 2 3 or more	611 1 736 513 127	492 1 943 724 134	365 1 220 466 206	178 675 238 49	527 1 815 652 102	120 427 77 27	3 291 14 283 8 946 2 865	264 1 400 426 79	771 2 588 1 194 348	154 653 202 37	418 2 414 1 057 293	732 2 430 1 070 189	257 740 246 74	731 2 757 1 013 213
Trucks or vons: None 1 2 3 or more	1 057 1 531 299 100	1 512 1 362 297 122	844 1 009 286 118	362 588 142 48	1 296 1 390 312 98	171 234 150 96	16 701 10 853 1 429 402	607 1 007 415 140	2 537 1 886 399 79	333 439 155 119	1 557 2 163 340 122	2 098 2 017 282 24	416 647 196 58	1 962 2 054 481 217
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-occupied housing units	1 930 278 518 434 388 127 185	2 128 315 610 531 336 173 163	1 470 146 394 286 276 146 222	887 118 349 161 135 64 60	2 324 244 640 473 351 217 399	528 61 103 82 132 84 66	18 746 2 616 5 601 2 973 3 684 2 180 1 692	1 607 155 451 240 270 219 272	3 313 430 951 587 588 441 316	839 73 180 113 184 115	3 095 502 786 511 554 414 328	3 223 218 573 498 620 583 731	1 005 102 223 204 209 94 173	3 443 435 757 676 626 499 450
Renter-occupied housing units 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	1 057 565 313 109 63 7	1 165 570 336 141 92 26	787 336 308 66 41 36	253 136 59 24 12 22	772 394 240 65 23 50	123 60 23 10 8 22	10 639 5 787 2 945 1 026 559 322	562 197 206 80 38 41	1 588 809 381 227 103 68	207 104 66 14 11 12	1 087 577 285 94 70 61	1 198 554 341 165 46 92	312 187 97 8 19	1 271 696 352 106 65 52
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Locking complete plumbing for exclusive use No complete kitchen facilities No vehicle avoilable No telephone Locking centrol heating system Locking air conditioning	806 531 64 43 198 125 220 715	609 505 27 33 68 55 139 347	562 407 28 39 131 99 406	294 224 14 13 48 31 103 252	982 815 47 46 191 49 325 925	153 127 2 2 10 - 55 104	5 590 3 760 169 75 1 308 273 635 3 996	513 420 11 11 56 26 141 330	1 210 840 44 30 306 62 153 454	291 250 25 24 59 22 31 245	798 649 40 35 111 21 88 337	1 245 937 29 8 291 84 254 1 202	270 244 - 1 42 6 30 158	1 226 987 39 19 267 68 247 1 130

Table 94. Equipment and Plumbing Facilities for Counties: 1980—Con.

	(Odto ore esti	mares pasea	un u sumpie;	see introductio	in. For mean	ng or symbols	s, see introdu	ction. For det	initions of feri	ns, see appe	ndixes A and I	,		
Counties	Flathead	Gallatin	Garfield	Glacier	Galden Valley	Granite	Hill	Jefferson	Judith Bosin	Lake	Lewis and Clark	Liberty	Lincoln	McCane
Year-round housing units	20 805 20 133	16 517	710	3 740	448 429	1 150	6 973	2 679	1 235	7 486	17 389	1 007	6 815	1 069
BATHROOMS No bathroom or only a half bath 1 complete bathroom plus half bath(s) 2 or more complete bathrooms	892 12 959 2 264 4 690	365 10 075 1 755 4 322	653 5 57 425 87 141	3 568 209 2 549 186 796	33 304 55 56	1 134 29 863 111 147	6 780 165 4 348 937 1 523	2 577 162 1 546 370 601	1 102 139 786 129 181	7 270 307 4 695 853 1 631	17 091 434 11 025 1 919 4 011	895 71 607 99 230	490 4 556 584 1 185	1 041 35 607 145 282
SOURCE OF WATER Public system or private campany Individual drilled well Some ather source SEWAGE DISPOSAL	12 616 6 268 731 1 190	10 951 5 133 194 239	226 374 70 40	2 759 794 83 104	116 266 36 30	549 493 77 31	5 313 1 331 123 206	1 435 1 038 51 155	378 377 322 158	3 701 2 554 409 822	11 938 5 008 169 274	764 137 29 77	3 202 2 634 190 789	438 608 17 6
Public sewer Septic tonk or cesspool Other means	8 271 12 010 524	10 891 5 497 129	262 397 51	2 483 1 107 150	211 215 22	698 430 22	5 387 1 459 127	1 169 1 437 73	454 674 107	2 972 4 316 198	11 793 5 275 321	687 265 55	1 702 4 750 363	423 617 29
AIR CONDITIONING None Central system 1 or more individual room units	18 813 989 1 003	15 507 356 654	506 40 164	3 318 115 307	383 10 55	1 088 16 46	4 002 1 432 1 539	2 567 37 75	1 174 18 43	6 908 352 226	15 102 1 193 1 094	688 178 141	6 055 298 462	618 123 328
HEATING EQUIPMENT Year-round housing units Steam or hot water system Central warm-air furnace Electric heat pump Other built-in electric units Floor, wall, or pipeless furnace Room heaters with flue Room heaters without flue Fireplaces, staves, or partable room heaters None	20 805 1 031 8 683 613 4 150 318 1 735 503 3 739 33	16 517 3 089 6 426 328 2 711 638 1 673 298 1 326 28	710 24 355 11 74 90 58 7 88 3	3 740 265 1 791 13 430 194 416 230 391	448 38 240 - 30 37 32 31 38 2	1 150 50 571 2 70 27 96 29 305	6 973 594 4 622 48 345 678 367 132 160 27	2 679 271 1 128 72 302 56 280 71 486 13	1 235 80 527 7 252 86 77 24 131 51	7 486 209 1 592 416 1 645 261 660 403 2 283	17 389 3 718 7 462 200 2 033 579 1 275 327 1 776 19	1 007 66 718 10 24 70 50 29 20	6 815 83 1 247 107 1 399 208 329 246 3 177 19	1 069 106 684 22 95 47 50 32 33
Owner-occupied housing units Steam or hot water system Central warm-air furnace Electric heat pump Other built-in electric units Floor, wall, or pipeless furnace Room heaters with flue Room heaters without flue Fireplaces, stoves, or portable room heaters None	13 904 623 6 143 481 2 450 167 1 006 246 2 781	8 861 1 254 4 210 170 1 181 335 665 105 933 8	454 20 247 8 59 58 32 - 30	2 297 162 1 193 8 247 81 221 111 274	287 18 173 - 23 9 15 21 28 -	757 42 385 2 43 12 58 12 203	4 111 304 3 106 28 103 268 128 55 119	1 880 173 856 66 183 26 158 32 386	693 55 327 7 161 30 34 3 76	4 918 146 1 026 187 973 186 472 228 1 700	11 015 1 752 5 351 125 1 201 297 709 171 1 400 9	595 40 451 6 18 29 19 19	4 527 83 949 60 770 141 227 125 2 170	718 68 477 12 72 27 34 13 15
Renter-occupied housing units Steam ar hot water system Central warm-air fumace Electric heat pump Other built-in electric units Hoor, wall, or pipeless furnace Room heaters with flue Roam heaters without flue Fireplaces, staves, or portable room heaters None	4 886 327 1 863 87 1 136 129 516 196 632	6 062 1 636 1 770 127 1 004 268 830 147 280	135 4 56 3 10 16 24 7	1 138 78 440 5 163 78 159 102 113	77 11 36 - 5 10 11 4 -	241 5 117 - 21 11 23 8 56 -	2 194 223 1 073 14 201 398 214 53 18	482 81 154 - 75 19 66 19 68 -	262 22 122 - 59 22 8 17 12	1 709 39 391 191 425 13 135 122 393	5 051 1 782 1 574 52 609 241 444 111 231	240 26 161 2 5 24 19 3 -	1 536 	178 20 114 8 10 7 7 5 7
Occupied housing units No telephone VEHICLES AVAILABLE	18 790 1 674	14 923 776	589 25	3 435 908	364 21	998 103	6 305 552	2 362 250	955 54	6 627 713	16 066 926	835 123	6 063 582	896 54
Total: None	1 151 4 711 8 331 4 597 2 459	738 4 506 5 837 3 842 1 616	31 152 198 208	309 1 032 1 332 762 576	16 88 135 125	64 271 388 275	620 1 759 2 302 1 624 938	151 505 864 842 268	44 235 404 272	447 1 590 2 662 1 928 880	1 134 5 041 5 743 4 148	79 219 249 288	352 1 784 2 583 1 344	37 218 260 381
1	10 911 4 373 1 047 7 212	8 126 3 943 1 238 7 166	319 104 39 181	2 033 687 139 1 556 1 399	246 61 10	568 213 62 339 511	3 401 1 551 415 3 036	1 204 699 191 853	586 206 36 281	3 898 1 526 323 2 267	8 310 4 588 1 413 8 461	488 198 34 332	3 824 1 002 170	512 195 43 242
1	9 593 1 621 364	6 399 1 092 266	233 106 69	1 399 312 168	156 53 52	103 45	2 561 518 190	1 129 281 99	519 108 47	3 342 834 184	6 458 909 238	325 114 64	3 306 699 155	344 193 117
Owner-occupied housing units 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1949 ar earlier	13 904 2 551 4 703 2 396 1 877 1 370 1 007	8 861 1 683 3 119 1 559 1 271 638 591	454 58 98 76 74 51 97	2 297 392 631 417 427 316 114	287 40 61 54 42 18 72	757 92 180 118 127 102 138	4 111 662 1 225 608 642 547 427	1 880 301 635 539 148 94 163	693 74 139 134 92 92 162	4 918 852 1 485 1 119 813 329 320	11 015 1 876 3 762 1 909 1 869 877 722	595 70 163 77 95 109 81	4 527 822 1 489 765 770 462 219	718 80 181 123 106 109
Renter-occupied housing units 1979 to March 1980	4 886 2 734 1 235 498 232 187	6 062 3 879 1 627 272 211 73	135 69 43 13 3 7	1 138 527 319 167 111 14	77 23 39 7 - 8	241 136 64 17 14 10	2 194 1 093 641 237 140 83	482 252 165 28 23 14	262 103 68 46 15 30	1 709 823 598 160 57 71	5 051 2 740 365 576 277 93	240 137 65 12 17 9	1 536 905 424 121 51 35	178 68 64 15 15 16
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 6S YEARS AND OVER Occupied housing units Owner-occupied housing units Lacking complete plumbing for exclusive use No complete kitchen facilities No vehicle available No telephone Lacking central heating system Lacking air conditioning	3 893 2 932 81 95 739 173 924 3 384	2 221 1 582 7 14 435 97 444 1 969	126 120 2 - 17 3 19 82	603 470 40 37 99 123 131 498	133 116 4 14 11 32 103	271 223 6 3 42 12 88 258	1 237 810 12 25 359 88 112 513	387 334 11 12 69 31 155 359	281 235 13 10 25 17 37 268	3 876 1 433 17 22 302 95 798 1 734	2 891 1 991 33 34 663 92 524 2 355	181 139 7 12 22 16 18 109	1 022 861 22 14 156 64 380 819	187 160 10 6 21 16 22 98

Table 94. Equipment and Plumbing Facilities for Counties: 1980—Con.

Counties	Modison	Meagher	Mineral	Missoula	Musselshell	Pork	Petroleum	Phillips	Pondera	Powder River	Powell	Proirie	Ravalli	Richlond
Year-round housing units Complete kitchen facilities	2 478 2 412	1 074 881	1 528 1 424	29 846 29 218	1 997 1 858	5 442 5 307	281 260	2 358 2 210	2 659 2 500	1 070 1 004	2 587 2 503	773 712	8 787 8 435	4 630 4 438
BATHROOMS No bothroom or only a half bath	139 1 733 205 401	213 642 71 148	130 1 094 116 188	718 18 543 3 320 7 265	184 1 313 196 304	195 3 579 557 1 111	27 187 16 51	135 1 496 224 503	130 1 649 343 537	71 591 145 263	104 1 906 220 357	62 490 68 153	429 5 498 894 1 966	168 2 805 589 1 068
SOURCE OF WATER Public system or private company Individuol drilled well Individuol dug well Some other source	1 016 1 331 67 64	664 175 66 169	613 691 35 189	21 987 7 133 284 442	1 244 655 38 60	3 827 1 331 76 208	137 92 19 33	1 396 714 128 120	2 111 181 121 246	567 474 17 12	1 774 574 177 62	39 606 79 49	2 557 5 627 241 362	2 683 1 248 627 72
SEWAGE DISPOSAL Public sewer Septic tank or cesspool Other means	1 015 1 413 50	533 348 193	599 867 62	16 734 12 676 436	1 122 744 131	3 438 1 913 91	128 131 22	1 368 882 108	1 823 735 101	532 476 62	1 685 806 96	480 246 47	2 338 6 145 304	3 086 1 429 115
AIR CONDITIONING None	2 404 37 37	1 025 19 30	1 226 87 215	25 717 1 944 2 185	1 513 58 426	4 992 222 228	198 31 52	1 687 164 507	2 209 224 226	675 125 270	2 407 100 80	538 62 173	8 163 290 334	2 697 833 1 100
HEATING EQUIPMENT Year-round housing units	2 478	1 074	1 528	29 846 3 710	1 997	5 442	281	2 358	2 659	1 070	2 587	773	8 787	4 630
Steam or hot woter system	105 823 13 349 89 403 73 603 20	26 313 4 91 19 199 18 390	27 480 32 162 41 107 27 649 3	3 710 14 790 668 3 593 551 2 402 986 3 122	121 1 105 24 302 34 82 11 311	734 1 990 40 599 305 842 140 778	6 66 - 68 10 42 42 41 6	253 1 065 1 67 167 390 214 105 124 40	211 1 434 18 191 233 338 66 131	70 669 - 94 54 97 18 59	351 786 54 204 235 409 66 482	58 439 2 41. 74 58 25 51	435 2 107 31 1 625 402 819 301 3 037 30	557 2 897 149 287 360 289 65 21
Owner-occupied housing units Steam or hat water system Centrol warm-oir furnoce Electric heat pump Other built-in electric units Hoor, wall, or pipeless furnace Room heaters with flue Fireplaces, stoves, or portable room heaters	1 503 94 499 10 228 61 205 47 359	554 17 169 2 62 6 77 10 211	957 6 344 29 84 15 40 8 431	17 020 1 808 9 435 298 1 383 240 1 054 394 2 403	1 297 96 751 19 137 12 55 9	3 517 507 1 463 30 357 161 412 104 483	164 5 5 51 - 37 4 24 23 20	1 375 158 717 74 229 97 42 58	1 613 74 1 007 14 103 134 154 31	661 32 441 - 55 32 41 14 46	1 667 216 639 25 104 142 243 31 267	523 42 324 2 23 47 39 21 25	6 247 287 1 565 21 1 063 244 507 193 2 367	2 956 338 2 058 64 156 178 108 40
None	593 6 207 - 64 18 134 15	217 8 84 - 18 11 56 4 36	372 8 93 3 46 15 41 17	5 10 999 1 756 4 567 273 1 760 270 1 214 548 611	- 401 19 212 - 117 11 12 - 30	1 407 182 377 - 188 124 304 30 202	- 68 1 11 - 11 6 9 15	- 541 77 186 - 74 86 67 5	721 98 302 4 68 90 135 16	- 228 29 146 - 19 6 22 4	651 68 116 23 63 77 135 35	- 144 15 73 - 13 13 8 - 22	1 761 121 404 6 341 122 226 101 440	1 333 168 711 75 77 154 134 7
Occupied housing units	2 096 204	771 108	1 329 292	28 019 1 930	1 698 216	4 924 271	232 24	1 916 153	2 334 196	889 45	2 318 205	667 41	8 008 492	4 289 274
VEHICLES AVAILABLE Totol: None	78 462 876 680	65 194 313 199	88 374 578 289	1 868 8 667 10 677 6 807	166 457 641 434	336 1 270 2 086 1 232	9 40 76 107	123 591 690 512	232 647 856 599	22 182 349 336	128 591 925 674	38 202 269 158	415 1 813 3 548 2 232	271 979 1 786 1 253
None	253 1 277 477 89	167 489 86 29	256 837 183 53	3 314 14 597 7 956 2 152	339 983 324 52	635 3 025 1 016 248	26 117 53 36	313 1 255 290 58	383 1 492 368 91	140 527 151 71	265 1 307 554 192	63 345 183 76	871 4 875 1 864 398	542 2 481 997 269
Trucks or vons: Nane	542 1 157 322 75	219 364 149 39	371 804 123 31	14 642 11 291 1 715 371	647 770 207 74	1 885 2 417 504 118	46 125 41 20	715 828 271 102	914 990 315 115	214 387 188 100	909 1 111 212 86	395 186 54 32	2 607 4 412 847 142	1 495 2 133 478 183
Owner-occupied housing units 1979 to Morch 1980 1975 ta 1978 1970 to 1974 1960 to 1969 1950 to 1959 1949 or earlier	1 503 254 389 259 302 142 157	554 76 159 92 101 56 70	957 204 266 210 148 85 44	17 020 3 198 5 707 2 987 2 666 1 393 1 069	1 297 153 362 222 149 167 244	3 517 536 1 088 623 479 364 427	164 13 36 35 21 21 38	1 375 260 347 245 217 94 212	1 613 165 442 329 239 226 212	661 101 171 109 96 67	1 667 195 458 312 326 180 196	523 37 155 62 86 80 103	6 247 1 127 2 074 1 220 890 479 457	2 956 493 919 517 460 261 306
Renter-occupied housing units	593 367 106 52 31 37	217 134 44 14 17 8	372 217 110 14 20 11	10 999 7 089 2 718 710 269 213	401 214 127 34 19 7	1 407 579 554 88 59 127	68 31 15 7 15 -	541 251 193 24 38 35	721 281 251 93 18 78	228 121 67 20 5 15	651 280 169 93 73 36	144 64 44 8 14 14	1 761 966 479 210 69 37	1 333 788 329 106 52 58
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Lacking complete plumbing for exclusive use No complete kitchen facilities No vehicle available No telephone Lacking centrol heating system Locking oir conditioning	570 498 10 - 44 34 261 558	204 159 20 18 36 19 115	229 187 12 10 36 31 104 165	3 978 2 847 38 105 859 175 816 3 044	568 460 37 26 137 52 129 413	1 325 941 32 20 285 59 454 1 149	52 49 5 7 3 31 39	522 415 13 15 92 23 118 386	615 412 11 34 95 48 114 431	156 134 7 7 7 8 - 35 102	520 419 - 5 85 35 170 487	226 191 15 15 28 8 51	2 119 1 758 43 40 301 93 855 1 897	924 706 44 37 178 23 95 549

Table 94. Equipment and Plumbing Facilities for Counties: 1980—Can.

	[DOIG GIE E2	intioles baset	on a sample	; see iiiiiou	uction. For n	recinity of sy	TIDOIS, SEE I	infodoction.	ror deminior	is of lethis,	see oppendix	ez w ana pl			
Counties	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater	Sweet Gross	Teton	Toole	Treasure	Volley	Wheat- land	Wibaux	Yellow- stone	Yellow- stone National Park
Year-round housing units	3 786 3 651	3 716 3 602	3 601 3 381	2 326 2 193	16 041 15 691	2 495 2 388	1 380 1 344	2 599 2 442	2 409 2 289	404 385	5 408 5 179	1 046 1 023	676 570	42 689 41 908	142 131
BATHROOMS No bothroom or only o holf bath 1 complete bathroom 2 complete bathroom plus half bath(s) 2 or mare complete bothrooms	227 2 454 379 726	141 2 349 618 608	301 2 551 248 501	132 1 393 241 560	655 11 791 1 418 2 177	127 1 693 241 434	57 936 130 257	177 1 723 299 400	172 1 593 265 379	20 277 34 73	283 2 905 560 1 660	38 710 91 207	120 411 30 115	1 002 24 264 6 588 10 835	17 110 -
SOURCE OF WATER Public system or private compony Individual drilled well Individual dug well Some other source	2 869 585 216 116	2 743 773 45 155	2 011 912 201 477	1 380 749 63 134	15 175 684 126 56	991 1 087 272 145	846 411 31 92	1 400 646 354 199	2 051 172 40 146	208 176 2 18	4 124 938 170 176	720 285 17 24	354 222 48 52	37 023 4 281 670 715	140 - - 2
Sewage DISPOSAL Public sewer Septic tonk or cesspool Other means	2 848 755 183	2 730 870 116	686 2 728 187	1 381 845 100	15 054 933 54	1 199 1 163 133	822 525 33	1 334 1 134 131	1 780 506 123	194 187 23	4 099 1 089 220	690 331 25	346 243 87	31 188 11 206 295	139 - 3
AIR CONDITIONING None Central system 1 or mare individual room units	2 448 334 1 004	2 136 555 1 025	3 143 175 283	1 639 206 481	15 532 216 293	2 084 177 234	1 249 64 67	2 398 75 126	2 070 122 217	268 28 108	3 739 585 1 084	937 35 74	570 43 63	26 843 6 637 9 209	132 10
HEATING EQUIPMENT Year-round housing units Steam or hat woter system Centrol worm-air furnoce Electric heat pump Other built-in electric units Floor, woll, or pipeless furnace Room heaters with flue Room heaters without flue Fireplaces, staves, ar portoble room heaters None	3 786 340 2 352 56 276 210 407 58 59 28	3 716 271 2 075 43 585 88 341 86 217 10	3 601 39 813 94 588 97 301 118 1 507 44	2 326 279 1 481 35 280 51 87 76 21	16 041 3 626 5 468 117 947 1 936 2 881 389 664	2 495 192 1 047 114 248 244 316 31 294	1 380 129 410 14 133 110 352 44 183 5	2 599 186 1 171 15 262 215 462 62 221 5	2 409 119 1 192 12 241 350 381 26 46 42	404 2 137 35 110 23 50 11 32 4	5 408 222 3 484 120 427 397 396 150 136 76	1 046 108 593 12 79 55 68 31 98	676 122 302 15 9 73 69 18 15	42 689 3 840 29 490 786 2 542 1 951 3 026 432 587 35	142 5 28 - 32 8 22 2 43 2
Owner-occupied housing units Steam ar hat water system Central warm-air furnace Electric heat pump Other built-in electric units Floor, wall, or pipeless furnace Room heaters with flue Freplaces, stoves, or portable room heaters Nane	2 278 284 1 447 29 142 105 196 34 41	2 156 94 1 322 23 341 40 194 23 112	2 445 25 600 71 326 59 178 92 1 094	1 536 196 1 028 29 157 17 37 57 15	10 297 1 769 4 241 47 535 1 404 1 602 144 555	1 547 119 789 43 153 125 159 11	882 108 299 6 82 52 176 22 137	1 740 89 914 15 187 115 232 42 146	1 438 101 842 12 162 179 114 - 28	249 - 80 24 80 7 31 2 25	2 372 130 1 429 13 255 189 192 85 79	674 63 401 10 45 37 32 6 80	389 62 226 13 8 36 37 4 3	26 920 1 682 21 258 461 1 026 821 1 080 138 447 7	48 - 11 - 3 5 8 - 21
Renter-occupied housing units Steam or hot woter system	1 110 36 681 14 125 85 157 7 5	1 032 120 474 20 189 41 70 31 87	735 12 146 11 176 27 89 21 253	480 57 277 2 84 26 23 11	4 308 1 440 908 58 289 387 940 208 78	525 42 164 71 41 67 78 6	354 18 81 6 41 44 123 15 25	576 97 173 - 51 66 147 9 33	610 16 253 - 71 88 149 26 7	108 - 45 6 16 14 12 8 7	1 299 60 719 75 132 143 113 47 10	209 25 124 1 24 14 14 - 7	121 51 53 2 1 7 7	12 971 1 899 6 531 253 1 286 967 1 667 267 98	76 5 15 - 25 1 12 - 18
Occupied housing units No telephone VEHICLES AVAILABLE	3 388 458	3 188 720	3 180 435	2 016 64	14 605 1 138	2 072 183	1 236 82	2 316 170	2 048 148	357 29	3 671 321	883 89	510 49	39 891 2 218	124 40
Tatal: Nane 1 2 3 ar mare	310 959 1 172 947	355 897 1 104 832	220 831 1 318 811	131 476 695 714	1 989 4 447 5 214 2 955	155 541 751 625	86 373 475 302	161 557 848 750	145 606 843 454	20 70 154 113	274 1 021 1 378 998	73 227 414 169	45 109 163 193	2 585 12 182 14 219 10 905	8 42 43 31
Automobiles: None	436 1 928 844 180	548 1 614 811 215	584 1 913 604 79	233 1 202 461 120	2 574 7 755 3 308 968	295 1 267 424 86	241 770 178 47	302 1 384 514 116	324 1 163 512 49	58 219 65	485 2 325 648 213	140 610 107 26	76 300 92 42	3 628 18 415 13 318 4 530	21 89 11 3
Trucks ar vons: Nane 1 2 3 ar mare	1 522 1 402 345 119	1 615 1 162 309 102	878 1 894 328 80	695 877 318 126	7 949 5 867 675 114	710 986 306 70	407 616 159 54	790 1 031 267 228	935 813 232 68	84 183 64 26	1 419 1 710 469 73	302 459 89 33	165 225 79 41	23 418 14 189 1 926 358	47 50 25 2
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-occupied housing units 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1949 or earlier	2 278 280 688 431 278 340 261	2 156 497 722 504 153 158 122	2 445 430 852 461 332 184 186	1 536 138 347 233 297 193 328	10 297 910 2 119 1 821 2 147 1 301 1 999	1 547 204 505 215 250 197 176	882 101 236 160 174 106 105	1 740 194 421 349 309 210 257	1 438 181 400 140 287 261 169	249 38 43 42 42 29 55	2 372 241 552 440 440 378 321	674 62 167 76 155 87	389 47 117 52 66 46 61	26 920 4 550 8 977 4 456 4 339 3 103 1 495	48 11 14 11 9 2
Renter-occupied housing units 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	1 110 574 288 94 96 58	1 032 599 252 86 64 31	735 308 272 71 31 53	480 212 165 41 25 37	4 308 1 831 1 408 562 305 202	525 246 208 12 28 31	354 158 106 37 31 22	576 226 134 91 31 94	610 269 211 51 38 41	108 49 32 12 13	1 299 753 277 128 101 40	209 111 57 25 7 9	121 56 30 25 1 9	12 971 7 665 3 402 979 552 373	76 45 19 5 3 4
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Lacking complete plumbing for exclusive use No complete kirchen facilities No vehicle available No telephane Locking centrol heating system Lacking oir conditioning	688 558 20 10 141 54 155 422	487 363 14 39 160 106 75 208	889 766 50 33 145 115 456 784	511 415 20 19 100 20 58 387	4 005 2 816 123 111 1 281 301 1 003 3 897	568 440 11 8 112 49 146 492	393 293 4 4 68 18 161 354	635 463 26 33 79 28 118 560	481 382 12 12 12 84 43 60 414	100 89 - 15 4 20 70	802 595 25 12 138 82 148 439	270 236 3 4 43 16 34 227	132 115 5 - 28 12 20 113	6 706 4 730 150 188 1 421 269 910 3 818	20 13 4 - 1 5 17 20

Table 95. Fuels and Financial Characteristics for Counties: 1980

	Doto ore esti	motes bosed	on o somple;	see Introduction	on. For mean	ng or symbol	s, see introdu	ction. For det	initions of ter	ms, see oppe	ndixes A dnd	0)		
Counties	Beaver- head	8ig Horn	Blaine	8rood- water	Corbon	Carter	Coscode	Chouteou	Custer	Ooniels	Dawson	Deer Lodge	Folion	Fergus
Occupied housing units	2 987	3 293	2 257	1 140	3 096	651	29 385	2 169	4 901	1 046	4 182	4 421	1 317	4 714
HOUSE HEATING FUEL		. 705			0.100	,	00.007	400	4 00 4				075	
Utility gas Bottled, tank, or LP gas Electricity	1 224 208 751	1 725 751 312	1 260 391 288	347 259	2 108 358 318	416 53	23 897 1 045 2 399	429 412 452	4 206 279 316	316 178	3 467 437 94	3 661 95 256	875 267 92	2 696 365
Fuel oil, kerosene, etc	303 56	136 360	174 31	226	71 161	53 63 18	897 44	452 777 2	22 34	178 529 21	121	42	23 44	603 671 111
WoodOther fuel	438 7	9 -	106	299 3	75 5	93 2	1 017 72	93 4	44	2 -	4 25	344 15	16	260 8
No fuel used WATER HEATING FUEL	_	-	7	_	-	-	14	-	-	-	6	_	-	-
Utility ogs	942	1 592	1 246		1 939	4	22 926	156	4 145		3 200	3 532	827	2 047
Bottled, tank, or LP gasElectricity	166 1 782	552 1 059	218 732 11	242 865 23	270 833 10	274 344 9	773 5 467 48	278 1 688 30	260 461	182 808 23	313 621	108 746	177 306	304 2 293 17
Fuel oil, kerosene, etc OtherNo fuel used	20 77	26 57	50	10	10 10 34	18	58 113	4 13	4 31	3 3 30	20 28	15 16	6	13 40
COOKING FUEL	"	J.				·		,,	ŭ.	30	20			
Utility gas Bottled, tank, or LP gas	277 156	798 345	443 197	169	1 044 163	4 355	7 148 448	67 223	1 829 175	116	1 288 208	735 82	474 121	513 303
ElectricityOther	2 444 99	2 115 29	1 589 22	944 25	163 1 867 18	355 281 11	448 21 656 88	1 867 12	2 883	922	2 673	3 572 32	715	303 3 862 36
Na fuel used	11	6	6	2	4	-	45	-	14	6	13	-	1	-
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS														
Specified owner-occupied housing units	1 107 562	1 144 451	768 263	499 264	1 281 492	156 37	14 329 9 907	782 260	2 359 1 368	47 6 147	1 873 1 187	2 678 986	558 309	2 020 914
Less than \$100 \$100 to \$149	4 20	19	5 -	9	10	2 2	39 99	260 17 12	20	- 6	6	34	34	- 14
\$150 to \$199 \$200 to \$249	95 105	83 41	52 30	27 59	61 79	13	502 1 554	24 30	118 166	19 34 37	184 228	130 152	49 84 15	174 256 107
\$250 to \$299 \$300 to \$349	71 93	48 33 62	20 41 50 16	56 42 22 27	71 70	12 1 3	1 282 1 259 1 209	12 24 30 56 52 24 10	221 227 188	17	120 157	229 158	12 1	107 107 87
\$350 to \$399 \$400 to \$449 \$450 to \$499	62 46 26 23	11	16 2	27 13	66 38 42	3 2	1 038	10	145	3 9 11	120 129 77	121 49 55	24 29 28	106 41
\$500 ta \$599 \$600 to \$749	23 12	11 21	13 29	7 2	40 10		1 047 619	23	88 45	3 6	66 63	26 32	28	15
\$750 or more Median	5 \$290	\$255	\$330	\$283	\$318	- \$252	220 \$359	\$292	19 \$331	\$270	20 \$312	- \$289	\$243	- \$256
Not mortgaged Less than \$50	545 70	693 36	505 5	235 12	789 25	119	4 422 54	522 7	991	329 2	686 8	1 692 8	249	1 106 88
\$50 to \$74 \$75 to \$99	125 164	132 220	42 143	46 46	264 246	13 38	272 998	68 103	86 192	16 55	55 154	157 508	63 50 96 36	150 306
\$100 to \$149 \$150 to \$199 \$200 to \$249	139 17 18	218 25 29	260 46 8	88 36 7	202 37 15	38 44 18 6	2 159 659 209	215 96	453 199 23	138 80 33	325 93 51	779 234 6	36	150 306 379 161 16
\$250 or more Median	12 \$87	33 \$95	\$109	<u>/</u> \$107	\$86	\$107	71 \$118	20 13 \$116	35 \$118	\$130	\$117	\$110	\$104	\$101
GROSS RENT											·			
Specified renter-occupied housing units	950	950	665	201	586	86	10 238	385	1 501	172	1 015	1 133	273	1 066
Less than \$50 \$50 to \$59 \$60 to \$79	46 37	6 12 27	16 16 19	2	14 7	3 - 3	142 173 311	2	22	2 2 8	7 - 14	36 30 114	5 - 17	35 15
\$80 to \$99 \$100 to \$119	42 36 75	12 37 35 55	48 47	18 18 15	18 42 27 81	3 3	435 426	11 17 14	42 54 88	9	33 82	119 119 83	16	46 83
\$120 to \$149 \$150 to \$169	102 99	164 98	100	19	81 56	3 8 6	867 846	43 41	172 174	21 12	74 108	217 202	25 33 19	208 94
\$170 to \$199 \$200 to \$249	81 118	122 178	73 70 73	13 32 28	56 74 95	6 13 9	1 476 2 434	61 45 18	192 283	9 28	113 169	78 87	19 71	46 83 208 94 139 148 80 46 23
\$250 to \$299 \$300 to \$349 \$350 to \$399	37 48 13	40 15 12	47 11	9 6	40 11 4	9 -	1 284 722 294	18 10 4	174 80 41	26 6 2	178 73 52	45 14 13	29	80 46
\$400 to \$499 \$500 or more	4	13	3 7	6 - 3	2 8	4	181 65	-	- 8	-	19	8	-	-
No cosh rent Median	212 \$157	158 \$167	135 \$156	46 \$174	107 \$168	31 \$185	582 \$203	119 \$171	162 \$189	37 \$188	93 \$209	87 \$140	39 \$172	149 \$166
HOUSEHOLD INCOME IN 1979									-					
Occupied housing units	2 987 \$12 889	3 293 \$13 288	2 257 \$12 925	1 140 \$13 358	3 096 \$12 031	\$10 981	29 385 \$15 933	2 169 \$15 205	4 901 \$13 994	1 046 \$13 777	4 182 \$17 480	4 421 \$15 421	1 317 \$15 666	\$12 410
Owner-occupied housing units Median income Renter-occupied housing units	1 930 \$16 700 1 057	2 128 \$13 985 1 165	1 470 \$14 159 787	\$14 346 253	2 324 \$13 416	\$11 471	18 746 \$19 889 10 639	1 607 \$16 479	3 313 \$17 871	\$14 594 207	3 095 \$19 304 1 087	3 223 \$17 774 1 198	1 005 \$16 470 312	3 443 \$14 282 1 271
Median income	\$8 815	\$12 190	\$10 809	\$10 673	\$9 900	\$9 135	\$9 986	\$11 838	1 588 \$8 797	\$11 349	\$11 512	\$9 344	\$12 176	\$9 160
INCOME IN 1979 BELOW POVERTY LEVEL														
Owner-occupied housing units Percent below poverty level	167 8.7	20.9	267 18.2	115 13.0	305 13.1	120 22.7	1 083 5.8	140 8.7	317 9.6	109 13.0	197 6.4	272 8.4	154 15.3	517 15.0
Complete plumbing for exclusive use 1.01 or more persons per room Locking complete plumbing for exclusive use_	147 5 20	414 107 31	258 13 9	113	275 4 30	118 6 2	1 037 36 46	140 14	305 14 12	104 2 5	178 - 19	249 21 23	154	497 19 20
1.01 or more persons per room	-	10	-	2 -	8	-	3	-	-	_	-	-	-	-
Renter-occupied housing units Percent below poverty level Complete plumbing for exclusive use	247 23.4 204	204 17.5 196	231 29.4 202	43 17.0 40	206 26.7 203	27.6 31	2 184 20.5 2 055	89 15.8 83	375 23.6 326	28 13.5 24	144 13.2 144	265 22.1 250	56 17.9 56	307 24.2 281
1.01 or more persons per room Locking complete plumbing for exclusive use_	12 12 43	9	202 27 29	3 3	18	2 3	147 129	6	49	- 4	3	32 15	4	24.2 281 15 26
1.01 or more persons per room	_	3	8	-		ž	13	-	-	-	-	-		7

Table 95. Fuels and Financial Characteristics for Counties: 1980—Con.

					-							-		
Counties	Flathead	Gallatin	Garfield	Glocier	Galden Valley	Granite	Hill	Jefferson	Judith 8osin	Lake	Lewis and Clark	Liberty	Lincoln	McCone
Occupied housing units	18 790	14 923	589	3 435	364	998	6 305	2 362	955	6 627	16 066	835	6 063	896
HOUSE HEATING FUEL														
Utility gas Bottled, tank, or LP gas Electricity Fuel oil, kerosene, etc Coal or coke Wood Other fuel No fuel used	8 239 480 5 154 1 657 7 3 224 22 7	9 023 981 2 733 998 21 1 148 11	372 99 75 23 18 -	2 200 160 609 102 - 364 -	1 136 47 129 31 16 4	504 45 106 105 2 234 2	5 049 341 519 269 7 120	1 116 124 362 330 - 415 15	188 279 363 45 80	3 451 2 195 1 994 2 1 955 27	11 322 511 2 262 396 29 1 530	524 86 91 121 - 11 2	24 509 1 759 1 049 2 2 705 13 2	13 308 159 377 28 11
WATER HEATING FUEL Utility gas Bottled, tonk, or LP gas Electricity Fuel oil, kerosene, etc Other No fuel used	5 262 528 12 550 45 144 261	8 114 949 5 663 116 36 45	227 348 5 -	1 924 151 1 203 65 27 65	- 104 257 1 - 2	419 74 491 3 7 4	4 684 274 1 263 25 - 59	975 115 1 156 42 20 54	113 826 6 - 10	269 6 187 80 67 20	10 808 512 4 584 16 59 87	405 40 364 - 26	474 5 315 28 92 154	8 206 663 9 10
COOKING FUEL Utility gas Bottled, tank, or LP gas Electricity Other No fuel used	1 313 664 16 533 218 62	1 633 621 12 495 108 66	2 257 328 2 -	991 124 2 243 72 5	5 85 272 - 2	115 58 813 12	1 335 242 4 668 35 25	266 119 1 931 37 9	117 826 10 2	- 402 6 151 74 -	2 196 406 13 308 136 20	145 41 623 3 23	1 002 4 835 222	5 165 713 9 4
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS Specified owner-occupied housing units With a mortgage	8 407 5 011 40 112 350 717 804 613	5 316 3 467 33 29 136 285 354 458	128 34 1 - 3 5 11 7	1 442 767 66 31 98 139 146	116 33 - - 11 7 2 2	430 126 - 12 23 28 19 31 7	2 657 1 571 - 3 119 204 219 184	1 014 629 2 30 63 95 110 86	286 93 2 12 13 13 27 2	2 576 1 397 63 124 133 200 224 183	7 631 5 177 7 43 239 680 716 820	267 95 2 3 6 22 19	2 780 1 523 15 72 127 249 268 258	237 103 3 - 3 14 25
\$350 to \$399 \$400 to \$449 \$450 to \$499 \$500 to \$599 \$600 to \$749 \$750 or more Median Not mortgaged Less than \$50 \$50 to \$74	600 499 388 484 278 126 \$339 3 396 126 481	\$24 400 325 468 331 124 \$392 1 849 72 213	\$286 94	107 30 28 32 4 9 \$267 675 39	\$239 83 3 18	3 - 3 3 - 3 \$250 304 5 66	199 183 129 204 114 13 \$364 1 086 17 25	31 76 37 39 33 27 \$308 385 49	16 - 6 2 - - \$262 193 16 45	132 80 111 37 83 27 \$290 1 179 86 244	744 583 521 454 291 79 \$356 2 454 44 266	9 3 4 6 4 \$288 172 2 4	173 107 81 101 66 6 \$306	17 6 6 8 6 3 \$327 134 3
\$75 to \$99 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 or more Median GROSS RENT Specified renter-occupied housing	903 1 382 369 101 34 \$105	393 773 300 55 43 \$114	23 45 10 6 - \$115	234 177 76 25 7 \$94	32 24 3 3 - \$91	100 103 22 8 \$95	191 456 291 77 29 \$134	136 68 50 5 - \$87	50 64 15 2 1 \$93	358 339 83 50 19 \$93	469 1 063 460 109 43 \$118	10 96 46 6 8 \$137	380 379 108 13 10 \$92	21 54 43 10 3 \$141
units Less than \$50 \$50 to \$59 \$60 to \$79 \$80 to \$79 \$80 to \$119 \$120 to \$119 \$120 to \$149 \$150 to \$169 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$349 \$350 to \$399 \$400 to \$499 \$500 or more No cosh rent	4 483 46 61 130 164 110 342 399 537 926 638 457 208 128 127 320	5 579 26 35 108 112 197 549 496 710 915 934 628 628 190 72 279	95 - - 3 6 2 1 11 12 8 2 2 2 2	976 52 - 41 74 34 75 72 228 108 110 5	48 4 - 2 2 6 3 6 3 6 3 - - - - - - - - - - - - - -	201 	2 053 43 72 119 239 271 318 334 193 185 7 160	404 - 6 12 - 9 45 54 36 53 107 4 20 - 14 - 4	175 -4 -2 -11 -5 -13 -21 -12 -19 -11 -3 -7	1 389 13 39 93 42 105 176 139 202 194 137 66 20 14	4 885 47 111 150 160 171 461 394 600 908 906 405 206 121 33 212	206 6 - 8 4 4 18 12 37 42 17 6 	1 366 14 19 53 90 62 161 141 254 259 115 56 15	119 4 2 4 3 14 3 13 17 6 8 8 3
Medion	\$213	\$223	\$213	\$180	\$150	\$143	\$188	\$179	\$167	\$172	\$212	\$185	\$179	\$188
HOUSEHOLD INCOME IN 1979 Occupied heusing units Median income Owner-occupied housing units Median income Renter-occupied housing units Median income	18 790 \$15 885 13 904 \$17 794 4 886 \$9 935	14 923 \$15 258 8 861 \$19 721 6 062 \$9 892	\$11 989 454 \$13 026 135 \$10 250	3 435 \$13 499 2 297 \$15 348 1 138 \$9 708	364 \$11 009 287 \$11 108 77 \$9 875	998 \$12 627 757 \$13 607 241 \$11 581	6 305 \$16 232 4 111 \$20 731 2 194 \$9 951	2 362 \$16 540 1 880 \$18 010 482 \$11 058	955 \$12 917 693 \$13 699 262 \$11 444	6 627 \$12 284 4 918 \$13 546 1 709 \$9 351	16 066 \$16 954 11 015 \$20 770 5 051 \$10 630	\$35 \$13 906 595 \$16 781 240 \$9 500	6 063 \$15 530 4 527 \$16 916 1 536 \$10 432	\$96 \$11 953 718 \$13 382 178 \$9 219
INCOME IN 1979 BELOW POVERTY LEVEL Owner-occupied housing units Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room	979 7.0 931 37 48 18	570 6.4 560 - 10	83 18.3 80 11 3	387 16.8 311 52 76	68 23.7 66 - 2	108 14.3 104 11 4	257 6.3 251 29 6	121 6.4 121 6 -	98 14.1 96 2 2	726 14.8 711 93 15	586 5.3 586 27 -	65 10.9 48 7 17 7	396 8.7 364 16 32 8	142 19.8 138 10 4 -
Renter-occupied housing units Percent below poverty level Complete plumbing for exclusive use. 1.01 or more persons per room Locking complete plumbing for exclusive use. 1.01 or more persons per room	1 018 20.8 922 55 96	1 585 26.1 1 524 74 61	17.8 24 3 - -	276 24.3 254 51 22 12	23 29.9 23 - - -	66 27.4 66 11 - -	499 22.7 452 59 47 12	106 22.0 88 - 18 7	51 19.5 51 5 -	435 25.5 432 39 3	1 032 20.4 980 42 52 6	53 22.1 53 8 - -	395 25.7 347 16 48 29	23.6 37 - 5 -

Table 95. Fuels and Financial Characteristics for Counties: 1980—Con.

Counties										Powder				
and the	Modison	Meagher	Mineral		Musselshell	Park	Petroleum	Phillips	Pondero	River	Powell	Proirie	Ravalli	Richland
Occupied housing units HOUSE HEATING FUEL	2 096	771	1 329	28 019	1 698	4 924	232	1 916	2 334	889	2 318	667	8 008	4 289
Utility gas Battled, tonk, or LP gas Electricity Fuel oil, kerasene, etc Cool or coke Waod Other fuel No fuel used	476 319 372 422 15 486 6	319 97 105 9 235 2	234 243 315 7 524	18 920 479 4 739 856 32 2 862 126	- 313 329 412 454 190 - -	2 905 576 652 174 - 595 22 -	1 555 71 62 15 28	956 596 164 127 17 56	1 470 225 242 302 5 90 -	81 554 101 18 110 25	1 457 86 269 124 - 377 5	366 193 43 37 21 7	2 808 351 1 686 374 6 2 773 10	2 872 874 448 67 7 7
WATER HEATING FUEL Utility gos 8ottled, tank, or LP gas Electricity Fuel oil, kerosene, etc Other No fuel used	238 179 1 650 8 16 5	213 505 8 4 41	2 278 992 7 23 27	17 247 692 9 708 77 173 122	226 1 388 12 21 51	2 863 446 1 530 29 10 46	- 38 186 - - 8	880 467 556 - - 13	1 205 123 971 - - 35	61 554 249 - 5 20	1 456 88 715 8 20 31	335 124 196 - 2 10	1 955 409 5 434 14 61 135	2 749 585 910 10 8 27
COOKING FUEL Utility gas 8offled, tank, or LP gas Electricity	89 142 1 810 47 8	197 538 36 -	354 898 53 24	3 642 625 23 408 237 107	318 1 319 48 13	717 309 3 805 93	- 62 162 8 -	527 368 1 009 4 8	266 80 1 918 18 52	49 416 420 - 4	430 40 1 779 69 -	189 57 415 6 -	565 575 6 605 245 18	1 081 420 2 719 14 55
## MONTHLY OWNER COSTS Specified owner-occupied housing units	755 311 8 8 13 54 36 69 43 9 9 11 32 29 7 7 - \$282 444 33 115 138 132 26 - \$88	293 114 2 16 21 18 23 16 8 7 3 \$300 179 9 39 355 69 13 68 \$104	42 ⁿ 210 - 4 27 43 31 26 19 9 5 3 - \$286 219 23 30 61 70 29 4 2 \$98	11 840 8 486 20 79 397 836 1 020 903 927 981 947 1 242 733 401 \$403 3 354 622 1 456 611 162 103 \$119	712 182 - 13 32 35 31 9 8 8 10 6 3 - \$266 530 54 149 138 144 32 13	2 303 1 106 12 54 145 119 117 225 136 90 107 36 9 \$324 1 197 21 186 368 448 448 164	\$200 49 3 17 5 - - - - - - - - - - - - - - - - - -	721 273 6 23 46 48 29 18 12 13 20 8 4 \$266 448 32 103 109 150 46 8	932 451 4 19 91 82 83 69 26 23 23 25 6 6 - \$268 481 11 48 135 199 73 7	146 70 -2 4 15 12 11 4 7 8 -7 - \$309 76 2 7 11 7	1 072 634 44 81 130 130 37 29 83 60 37, 29 278 438 29 82 88 81 98 41 	293 74 3 10 15 21 11 3 2 2 3 4 - \$221 219 - 444 90 65 20 - \$93	3 271 1 757 555 132 226 256 256 239 209 201 143 93 133 70 - \$294 1 514 136 477 512 310 61 144 829	1 639 916 14 62 86 139 92 86 64 66 46 145 59 57 \$338 723 118 242 295 45 4
GROSS RENT														
\$pecified renter-occupied housing units Less than \$50 \$50 to \$59 \$60 to \$79 \$80 to \$99 \$100 to \$119 \$120 to \$149 \$150 to \$169 \$170 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$499 \$500 or mare No cosh rent Median	416 8 - 34 9 25 56 44 43 25 11 - 120 \$158	173 2 6 6 8 15 10 13 34 8 6 7 7 3 -	322 2 - 21 17 36 49 22 23 44 24 24 3 3 3 2 - 36 \$164	10 725 45 46 215 227 754 816 1 471 2 442 1 882 1 069 668 393 393 103 355 \$\$227	349 3 21 23 28 27 41 28 29 52 20 12 - - 65 \$149	1 256 15 44 53 89 67 111 125 168 206 115 69 16 32 2 144 \$180	60 3 - 2 - 1 7 2 - - - - - 45 \$125	452 7 13 18 45 52 46 45 62 56 15 8 - 85 \$172	586 13 1 13 11 61 108 70 77 88 32 20 - - 5 87 \$161	163 - 3 2 10 13 3 20 15 2 4 6 1 8 197	555 10 - 7 15 64 87 40 86 65 - 14 78 \$164	113 3 3 6 8 8 15 16 10 7 4 6 6 - - 27 \$150	1 474 21 31 52 85 66 97 171 182 228 165 167 117 18 25 7 209 \$186	1 172 50 14 30 42 42 42 42 166 133 141 111 44 26 120 \$231
HOUSEHOLD INCOME IN 1979														
Occupied housing units	2 096 \$12 198 1 503 \$12 339 593 \$11 783	\$12 635 554 \$14 808 217 \$8 568	1 329 \$15 877 957 \$17 007 372 \$12 162	28 019 \$16 095 17 020 \$20 275 10 999 \$10 426	1 698 \$11 229 1 297 \$12 208 401 \$7 630	4 924 \$14 134 3 517 \$16 682 1 407 \$8 780	\$11 000 164 \$12 321 68 \$9 250	1 916 \$11 619 1 375 \$12 308 541 \$9 891	2 334 \$15 466 1 613 \$19 824 721 \$9 367	\$15 218 661 \$16 888 228 \$12 216	2 318 \$14 615 1 667 \$16 647 651 \$11 293	\$9 567 523 \$10 354 144 \$6 842	8 008 \$12 960 6 247 \$14 390 1 761 \$9 499	4 289 \$17 723 2 956 \$19 350 1 333 \$12 932
INCOME IN 1979 BELOW POVERTY LEVEL														
Owner-occupied housing units Percent belaw poverty level Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room	245 16.3 226 - 19 9	69 12.5 48 2 21 13	109 11.4 85 11 24 4	893 5.2 861 47 32	212 16.3 183 8 29	256 7.3 256 5 -	41 25.0 41 5 -	246 17.9 220 23 26	161 10.0 156 20 5	68 10.3 64 6 4 -	148 8.9 148 8 	140 26.8 131 8 9	871 13.9 812 39 59 6	7.5 202 14 20 -
Renter-occupied housing units Percent below poverly level Complete plumbing for exclusive use	98 16.5 91 9 7	23.0 44 - 6 -	79 21.2 68 6 11 4	2 687 24.4 2 486 156 201	116 28.9 109 3 7	319 22.7 289 2 30 20	18 26.5 18 3 - -	112 20.7 109 2 3 -	189 26.2 167 8 22 8	25 11.0 24 - 1	143 22.0 131 9 12	57 39.6 53 4 4	458 26.0 418 47 40 9	193 14.5 187 31 6 -

Table 95. Fuels and Financial Characteristics for Counties: 1980—Con.

									TOT DETINITION						
Counties	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwoter	Sweet Grass	Teton	Toole	Treasure	Valley	Wheat- land	Wibaux	Yellow- stone	Yellow- stone National Park
Occupied housing units	3 388	3 188	3 180	2 016	14 605	2 072	1 236	2 316	2 048	357	3 671	883	510	39 891	124
HOUSE HEATING FUEL	1 000	00/		71	10 /66	1 070	710	1 000			0.474		205	00. (05	
Utility gas Bottled, tank, or LP gas Electricity Fuel oil, kerosene, efc Coal or coke Wood Other fuel No fuel used	1 980 595 472 259 28 41 13	996 749 711 147 484 94 - 7	446 739 688 1 307	71 652 306 950 32 5 -	12 655 173 1 096 112 23 538 8	1 072 294 336 121 85 157 7	719 153 151 51 16 143 2	1 055 420 298 352 23 159 9	1 443 170 313 94 - 28 -	112 148 51 37 9	2 476 350 580 229 - 22 14	544 98 95 65 11 70	335 135 24 10 3 3 -	33 625 1 128 3 925 559 253 329 62 10	2 27 28 41 - 26 -
WATER HEATING FUEL Utility gas	1 846 438 1 011 29 17 47	931 745 1 443 15 8 46	316 2 746 12 35 71	20 368 1 555 54 -	12 493 163 1 856 8 49	997 240 814 5 - 16	693 108 423 4 8	811 129 1 281 4 - 91	1 260 90 644 - - 54	47 304 - - 6	2 444 231 920 38 5	389 72 418 - 4	321 108 79 - - 2	32 466 1 129 6 137 60 59 40	27 94 2 -
COOKING FUEL Utility gas Bottled, tank, or LP gas Electricity Other No fuel used	764 283 2 321 20 -	438 655 2 028 50 17	4 461 2 641 72 2	13 241 1 755 - 7	3 755 139 10 619 46 46	445 183 1 388 56 -	231 83 906 15	243 100 1 899 11 63	471 71 1 482 - 24	86 267 2 2	1 221 168 2 262 20	94 52 737 - -	176 80 254 - -	10 618 811 28 261 51 150	20 100 4 -
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS															
Specified owner-occupied housing units With a mortgage	1 364 491 9 56 49 71 70 49 66 28 34 29 30	1 007 528 53 11 42 49 38 43 87 68 44 81	1 124 405 - 27 62 90 78 56 33 10 25 13	842 339 2 5 22 47 64 39 44 21 39 23 27 6	8 598 3 537 8 64 337 658 681 512 404 294 226 150 130 73	844 399 9 2 56 49 38 38 80 46 14 53 9	498 202 - 14 31 39 35 31 20 12 7	824 378 2 14 104 82 40 58 25 31 12	867 356 - 20 34 68 60 70 36 30 14 10	99 39 3 8 3 14 3 5	1 424 695 19 5 76 167 142 89 69 49 32 33 10	422 107 - 14 37 19 15 13 2 5 - 2	147 19 - - 2 12 3 - - - 2	20 726 15 105 64 196 573 1 829 1 745 1 561 1 665 1 862 1 473 2 063 1 401 673	32 19 - 3 5 - 8 - 3
Median Not mortgaged Less than \$50	\$293 873 11 59 235 347 193 28 - \$117	\$366 479 31 136 140 108 57 - 7 7 \$88	\$265 719 128 217 160 180 30 2 2 2 \$77	\$338 503 4 18 67 229 112 53 20 \$134	\$302 5 061 24 334 1 278 2 388 802 176 59 \$116	\$355 445 22 103 126 163 20 11	\$274 296 8 70 110 81 24 3 -	\$242 \\ 446 \\ 11 \\ 77 \\ 110 \\ 163 \\ 50 \\ 29 \\ 6 \\ \$106	\$297 511 16 50 136 234 55 13 7 \$111	\$270 60 2 6 19 17 12 4 5107	\$278 729 26 125 201 260 96 21 -	\$207 315 17 87 100 101 10 - \$88	\$231 128 4 30 43 49 2 - - \$92	\$398 5 621 96 473 1 419 2 393 830 229 181 \$114	\$259 13 3 3 - 3 - 4 - \$104
GROSS RENT															
\$pedfled renter-occupied housing units Less than \$50 \$50 to \$59 \$60 to \$79 \$80 ta \$99 \$100 to \$119 \$120 to \$149 \$150 to \$169 \$170 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$499 \$500 or more No cosh rent Median	1 017 40 19 27 94 105 119 123 129 130 92 6 33 -	904 42 21 36 64 129 30 76 168 93 46 29 37 133 \$197	581 22 9 41 43 75 90 64 102 56 6 18 5	400 - 4 7 7 5 16 21 41 44 77 48 38 16 21 9 53 \$\$221	4 244 143 106 379 369 357 641 402 438 674 212 143 35 33 35 277 \$149	386 15 10 18 31 15 25 31 42 54 59 2 10 74 \$183	268 - 10 15 18 33 36 23 31 27 9 3 3 - 60 \$141	447 9 8 5 8 20 80 47 47 50 72 15 15 15 15	556 12 - 13 33 29 42 81 70 105 48 31 9 - 83 \$181	57 2 - 24 - 26 55 8 8 2 3 - 15 \$195	1 164 31 30 64 16 42 87 202 236 208 81 24 - 112 \$175	171 6 -4 19 26 20 11 11 27 6 - - - 6 35 \$141	102 	12 504 59 190 259 375 433 847 714 1 516 2 570 1 955 1 632 640 576 241 497 \$229	70 2 5 4 2 5 12 15 5 10 2 2 - - 6 \$152
HOUSEHOLD INCOME IN 1979		2 200		0.07/	14 (05	0.070	1.02/	0.01/	2 046	257	9 (7)	002	610	20 901	124
Occupied housing units Medion income Owner-occupied housing units Median income Renter-occupied housing units Median income	3 388 \$14 691 2 278 \$16 457 1 110 \$12 517	3 188 \$16 067 2 156 \$19 727 1 032 \$11 213	3 180 \$12 301 2 445 \$12 903 735 \$10 617	2 016 \$14 947 1 536 \$16 047 480 \$11 900	14 605 \$14 430 10 297 \$18 082 4 308 \$8 715	2 072 \$13 503 1 547 \$14 922 525 \$9 368	\$11 519 \$11 519 882 \$13 311 354 \$9 167	2 316 \$13 750 1 740 \$15 756 576 \$8 250	2 048 \$14 052 1 438 \$16 975 610 \$9 823	\$12 318 249 \$14 219 108 \$10 227	3 671 \$13 739 2 372 \$16 541 1 299 \$9 823	\$883 \$12 312 674 \$13 147 209 \$9 969	\$11 224 389 \$11 801 121 \$9 844	39 891 \$17 443 26 920 \$21 137 12 971 \$10 688	\$11 579 48 \$11 719 76 \$10 833
INCOME IN 1979 BELOW POVERTY LEVEL															
Owner-occupied housing units Percent below poverty level Complete plumbing for exclusive use	9.8 9.8 200 20 23 -	295 13.7 285 50 10	322 13.2 315 16 7	184 12.0 182 2 2	841 8.2 823 30 18	192 12.4 179 - 13	114 12.9 112 - 2	202 11.6 173 4 29 29	126 8.8 107 13 19	35 14.1 35 -	177 7.5 177 24	90 13.4 87 9 3	87 22.4 84 - 3	1 423 5.3 1 392 31 31 7	11111
Renter-occupied housing units Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room	273 24.6 266 70 7 7	21.5 201 44 21 16	146 19.9 143 2 3 -	99 20.6 93 3 6 -	1 121 26.0 1 029 12 92	25.3 130 12 3	70 19.8 70 4 - -	157 27.3 130 3 27 7	130 21.3 123 - 7	19.4 19.4 19 7 2 -	371 28.6 360 21 11	31 14.8 31 3 -	33.1 38 - 2 -	2 688 20.7 2 537 171 151 21	13 17.1 9 4 4 2

Table 96. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980

Application Compile Registration Compile Acade Compile						see Introduction. For d	etinitions of terms,		d B]	
	Counties						0-	Cascade		
Complete Number Complete N		Ko	ce				KO	:e		
### Complete Nowing units ### CALLED CLUST ###		White		White		White	Black			Spanish origin ¹
**************************************	Consist baseles units	2 140	1 079	1 715	591	28 001	260	814	84	
1975 to 1978			1 4//	1713	301	25 077	200	0,4		3//
170 to 1974		316	141	192	164	2 821	17	6 35	10	22
SERVICOMS	1970 to 1974	327 263	287 290	125 180	103 80	2 869 6 202	42 69	65 128	17 14	131
SERVICOMS	1940 to 1949	219	64 [159	45 47	2 976	83 20	123	11	62 92
None	1939 or earlier	696	166	799	79	6 653	29	258	14	20
So more	None	62		35	39		-	38	-	8
So more		739	295	503 634	130	9 216	43 113	292	25 24 17	109
MUTS IN STRUCTURE		168		267 71	36 l	4 183 1 062	44 17	93 47	12	62 i
	UNITS IN STRUCTURE									
Mobile home or troller, eft. 320 124 161 43 1982 23 27 4 25	1, attached	21	3	3	-	1 147	81	59	6	45
Mobile home or troller, eft. 320 124 161 43 1982 23 27 4 25	3 and 4	54 92	35 32	54 154	24 28	1 398	-	75 97	_	61 12
Mobile home or troller, eft. 320 124 161 43 1982 23 27 4 25	10 to 49	62	13	43 60	26 5	2 348		135		62
Specified retries-complete lousing \$28	Mobile home or troiler, etc	320	124	161	43		23		4	25
1. mobile home or troiler, etc. 383 235 170 206 3. 282 113 205 6 99	Specified renter-occupied housing	624	296	408	251	9 368	188	542	30	247
Median grass rest	1, mobile home ar trailer, etc	383 \$202	235 \$167	\$188	206 \$151	3 282 \$220	113 \$231	205 \$208	6	91
No butthroom or only o bolf both										156 \$173
1 complete bothfroom plus held both(s)			(2)	5.4		404		40		
2 or more complete barbrooms	1 complete bathroom	1 423	857	1 141	415	16 911		626	46	24 218
Public system or private company	2 or more complete bathrooms	438	96	332	36	6 529		53	15	61
Individual drilled well		1 378	586	1 056	341	24 798	260	777	80	366
Steem or bot woter system	Individual drilled well	569	388	307	143	2 122 404	-	16	-	-
193 6 83 - 3 248 7 58 - 23 25	Some other source	181	43	258	34	767	-	6	-	6
Electric hear pump	Steam or hot water system	193	. 6	. 83		3 248	7	58	-	23
Room heaters without flue	Electric heat pump	331	18	_	295 64	237	11	-		253
Room heaters without flue	Floor, wall, or pipeless furnace	156	37	125	43	1 081	6	46		14 45
None	Room heaters without flue	83	52 143	14	43	301	-	36 52		- 1
No telephane	None	-	-	7	-		-	-	-	-
Lacking public sewer	No telephone	168	407	89	337		9		_	30
VEAR HOUSEHOLDER MOVED INTO UNIT	Lacking air conditioning.	1 386 1 386	937 1	1 178	448	21 568	217	718	72	13 326
1 361 743 1 202 263 18 355 68 243 54 125 1979 to March 1980	Na vehicle available	787 79	100	105	134	4 310 2 149	-	212	12	44
1979 to March 1980		1 241	742	1 202	263	19. 255	40	243	54	125
1960 to 1969	1979 to March 1980	202 431	113	114	•••	2 577		26 72	-	41 24
1950 to 1959	1970 to 1974	172	206 156	216 240	•••	2 916 3 623	5 5	41 45	11	28 4
1970 to 1974	1950 to 1959	120	53 52	131	•••	2 125 1 677	4 -	44		
1970 to 1974	1979 to March 1980	357	336 199	221	77.0			404	30 30	254 193
1959 or earlier 26	1975 to 1978	235 100	85	166 49	•••	2 748 989		100 29	-	53 B
CHARACTERISTICS OF HOUSING UNITS	1960 to 1969	70 26	22		•••		- 6		-	-
YEARS AND OVER	WITH HOUSEHOLDER OR SPOUSE 65									
Occupied housing units 497 112 413 141 5 510 - 71 - 15 Owner-occupied housing units 393 112 331 71 3 717 - 43 - 6	Owner-occupied housing units	393	112	331	141 71		-	43	-	6
Locking complete plumbing for exclusive use 11 16 13 15 144 - 16 - 9 No complete kitchen facilities 17 16 9 30 64 - 11 -	Lacking complete plumbing for exclusive use	11	16 16	13	15 30	144 64	-	16 11	-	9 -
No vehicle avoilable 54 14 82 46 1 284 - 15 -1 9 1	No vehicle available	54 21	14 1	82 8	46 88	1 284 249	-	15	-	9
No telephone 21 34 8 88 249 - 15 - 9 Lacking central heating system 86 53 56 43 606 - 29 Lacking air conditioning 235 112 271 135 3 921 - 66 - 15	Lacking air conditioning	86 235	53 112	56 271	43 135	3 921		29 66	-	15

¹Persons of Spanish origin may be of any race.

Table 96. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980—Con.

	Flathe	ead	Gallo	ıtin	Gloci	er	на		Lak	e
Counties [400 or More of the	Rac	e	Rac	e	Rac	e	Roca	e	Rac	e
Specified Racial or Spanish		American Indian,		American Indian,		American Indion,		American Indian,		American Indian,
Origin Group]	White	Eskimo, and Aleut	White	Eskimo, and Aleut	White	Eskimo, and Aleut	White	Eskimo, and Aleut	White	Eskimo, and Aleut
Occupied housing units	18 559	143	14 728	101	2 191	1 244	5 753	521	5 773	841
YEAR STRUCTURE BUILT 1979 to Morch 1980	1 069		703		40	40	216	44	294	40
1975 to 1978	3 115 3 218	39 13	2 662 2 652	12 13	68 226 182	49 150 184	625 731	46 52 150	948 1 008	205 208
1960 to 1969	2 338 2 304 2 288	15 14 18	2 316 1 559 1 139	41 9	408 430 397	301 145 158	683 918 562	96 43 25	939 459 716	118 35 72
1940 to 1949 1939 or earlier	4 227	44	3 697	26	480	257	2 018	109	1 409	163
None	346 2 271	17	329 1 998	_ 14	54 234	46	209 721	9 60	53 699	12 80
1	6 733 6 323	25 23 44	5 250 4 551	65 22	843 684	206 424 332	2 000 1 786	102 241	2 119 2 048	29 2 269
4 5 or more	2 321 565	28 6	1 957 643	-	320 56	148 88	868 169	99 10	686 168	147 41
UNITS IN STRUCTURE 1, detached	12 694	86	7 901	30	1 530	872	3 454	409	4 367	609
1, attached	98 500	16	126 1 244	ıī	86	29 88	49 400	5 21	16 114	92
3 and 4 5 to 9 10 to 49	667 331 688		1 325 589 1 018	7 19 20	138 87 113	162 15 29	383 326 198	24 21 11	83 123 197	11 16
50 or more Mobile home or trailer, etc	265 3 316	32	360 2 165	- 14	237	49	173 770	30	113 760	109
UNITS IN STRUCTURE BY GROSS RENT Specified renter-occupied housing										
1, mobile home or trailer, etc	4 39 6 2 512	46 21	5 462 1 703	66 9	533 237	443 241	1 802 544		1 115 657	
Median gross rent 2 ar mare Median gross rent	\$235 1 884 \$190	\$148 25 \$100—	\$254 3 759 \$211	\$192 57 \$163	\$253 296 \$158	\$192 202 \$111	\$208 1 258 \$186	•••	\$195 458 \$160	•••
BATHROOMS	·	,,,,		• • • • • • • • • • • • • • • • • • • •						
No bathroom or only a holf bath 1 complete bathroom 1 complete bathroom plus half bath(s)	609 11 507 2 057	73 14	267 8 817 1 641	95 6	59 1 450 148	105 884 24	87 3 425 855	405 50	153 3 588 712	585 58
2 or more complete bathrooms	4 386	47	4 003	-	534	231	1 386	66	1 320	190
SOURCE OF WATER Public system or private company Individual drilled well	11 208 5 742	112 24	9 804 4 579	89 12	1 743 364	815 331	4 534 1 010	296 196	2 906 1 958	416 313
Individual dug well	661 948	7	173 172	- 1	364 55 29	23 75	79 130	20 9	297 612	21 91
HEATING EQUIPMENT Steam or hot water system	945	_	2 799	41	219	21	511	16	177	8
Centrol worm-air furnaceElectric heat pump	7 908 556	78 6	5 949 297	16	1 219 13	414	3 922 35	226 7	1 162 360	255 18
Other built-in electric units Floor, wall, or pipeless furnace Room heaters with flue	3 553 285 1 502	24 11 12	2 173 594 1 475	7 9 20	250 145 211	160 14 169	186 609 285	118 57 57	1 262 185 531	126 14 75
Room heaters without flue Fireplaces, stoves, or portable room heaters	427 3 376	12	236 1 197	8 -	49 85	164 302	82 123	26 14	275 1 821	75 75 270
None	,	-	8	-	_	_	_	-	_	-
No telephoneNa complete kitchen facilities	1 593 485	51 9	743 185	20	216 37	692 104	312 110	234 - 474	380 68 5 375	331 18 698
Lacking air conditioning Lacking public sewer No vehicle available	16 701 11 252 1 118	128 85 20	13 783 4 987 728	97 12 -	1 839 605 151	1 211 517 158	3 028 1 130 534	228 74	3 380 360	563 87
YEAR HOUSEHOLDER MOVED INTO UNIT								200	4 074	522
Owner-occupied housing units 1979 to March 1980 1975 to 1978	13 766 2 541 4 647	91 10 42	8 807 1 664 3 108	21	1 566 217 395	731 175 236	3 848 647 1 141	238	4 374 759 1 324	533
1970 to 1974	2 358 1 869	13	1 544 1 269		286 319	236 131 108	481 611	•••	971 743 312	:::
1950 to 1959	1 344	26	638 584		261 88	55 26	541 427		265 1 399	308
Renter-occupied housing units 1979 to Morch 1980 1975 to 1978	4 793 2 684 1 225	52 27 4	5 921 3 783 1 582	80	625 310 129	513 217 190	1 905 936 580	283	651 480	
1970 to 1974	478 226	15 6	272 211		109 71	58 40	198 108 83		151 46 71	
1959 or earlier CHARACTERISTICS OF HOUSING UNITS	180	-	73	•••	0	- 6	63	•••	71	
WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER										
Owner-occupied housing units Lacking complete plumbing for exclusive use	3 859 2 924 72	26 - 9	2 214 1 575 7	=	383 312 17	158 158 23 29	1 142 757 12	89 47 -	1 736 1 338 17	128 85
No complete kitchen facilities No vehicle avoilable	86 719	9 20 26	14 435	=	8 55	44	25 318	35 57	20 274	28
No telephane Locking central heating system Lacking air canditianing	139 910 3 350	26 6 26	97 444 1 969	= =	24 17 284	99 114 214	31 91 436	57 21 77	78 715 1 611	15 81 111

¹Persons of 5panish origin may be of any roce.

Table 96. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980—Con.

	Lewis or	nd Clark	e illitodocitor. Tos	Missoulo	see initiodoction. To	Pone		Raas	evelt
Counties [400 or More of the	Ro	ce	Ra	ce		Ro	ce	Ro	ce
Specified Racial or Spanish									
Origin Group]	White	American Indian, Eskimo, and Aleut	White	American Indian, Eskimo, and Aleut	Spanish origin¹	White	American Indian, Eskimo, and Aleut	White	American Indian, Eskima, and Aleut
Occupied housing units	15 717	262	27 335	421	219	2 216	118	2 435	938
YEAR STRUCTURE BUILT	750	41	1 222	24		90	10	75	
1979 to March 1980 1975 to 1978 1970 to 1974	753 2 708 2 504	41 16 54 51	1 322 4 556 4 670	24 76 103	16 44	89 179 276	12 17 21	75 213 227	45 183 146
1960 to 1969	2 638 1 566	5	5 420 3 506	104 38	44 50 40 24	138	9	277 569	146 199 104 97
1940 to 1949 1939 or earlier	1 062 4 486	91	2 420 5 441	33 43	24 45	432 256 846	. 18 29	213 861	164
BEDROOMS None	467	6	886	19	5	81	-	34	15
2	2 133 5 628 5 134	72 91 57	3 932 10 240 7 992	82 135 120	65 91 50	230 736 734	4 6 74	225 861 860	150 210 429 103
3 4	1 816 539	36	3 198 1 087	55 10	- 8	317 118	21 13	322 133	103 31
UNITS IN STRUCTURE	7								
1, detached 1, ottached 2	9 555 153 833	108	15 833 709 2 222	171 29 21	112 4 34	1 546 12 61	87 	1 838 5 129	688 24 85
3 ond 4 5 to 9	1 237 635 753	6 30 28	1 720 868	20 28 29	34 32 -	58 37	3 -	83 43 61	24 85 12 21 27
10 to 49 50 or more Mabile home or trailer, etc	753 332 2 219	28 6 44	1 487 675 3 821	29 34 89	- - 37	132 88 282	9	61 12 264	27 - 81
UNITS IN STRUCTURE BY GROSS RENT	2 217	•	3 021	07	37	202	17	204	01
Specified renter-occupied housing units	4 713 1 503	156 51	10 285 4 131	219	104	570 254	16	593 351	
1, mobile home or trailer, etc Median gross rent 2 or more	\$257 3 210	\$304 105	\$242 6 154	87 \$246 132	38 \$229 66	\$179 \$179 316	13 \$194 3	\$203 242	•••
Median gross rent	\$199	\$120	\$219	\$205	\$205	\$143	\$175	\$172	
BATHROOMS No bathroom or only a holf bath 1 complete bathroom	334 9 735	. 6	540 16 719	319	10 172	51 1 369	. 69	69 1 4 64	54
1 complete bathroom plus half bath(s) 2 or more complete bathrooms	1 826 3 822	19 47	3 195 6 881	8 94	27 10	323 473	6 43	276 626	54 732 78 74
SOURCE OF WATER							-		
Public system or private company	10 769 4 596 125	227 4 25	20 108 6 607 257	274 102	154 49	1 773 155 105	87 22	1 759 450 156	829 71 21 17
Some other source HEATING EQUIPMENT	227	6	363	45	16	183	9	70	17
Steam or hot water system Central warm-air furnace	3 444 6 778	67 117	3 479 13 734	72 178	5 118	172 1 280	_ 29	295 1 539	25 584
Other built-in electric units	177 1 783	18	528 3 022	22 44	_	14 168	4 3	21 160	22 104
Floor, wall, or pipeless furnace Room heaters with flue Room heaters without flue	517 1 103 282	13 41	510 2 166 933	52 5	13 45 10	215 274 25	9 15 22	162 207 20	25 584 22 104 21 146 21 15
Fireplaces, staves, or partable room heaters	1 617 16	6	2 958 5	48	28	68	36	31	15
SELECTED CHARACTERISTICS									22.
No telephone No complete kitchen facilities Lacking air conditioning	894 228 13 588	32 6 226	1 755 495 23 453	164 - 346	44 10 193	127 69 1 782	69 - 116	124 25 1 337	334 22 770
Lacking public sewer No vehicle available	5 040 1 070	61 55	12 212 1 711	201 52	75 29	660 219	61 13	676 138	770 102 172
YEAR HOUSEHOLDER MOVED INTO UNIT	10 838	104	16 791	107	115	1 517	40	1 764	502
1979 to Morch 1980	1 842 3 73 9	106 27 14	3 160 5 616	187 34 73 57	25 49	148	96 17 7	194 538	
1970 to 1974	1 879 1 807	7 45	2 922 2 645	9	10 l 17	435 289 230	40 9	312 209	•••
1950 to 1959 1949 or earlier	858 713	13	1 387 1 061	8	14	220 195	17	291 220	•••
Renter-occupied housing units 1979 to March 1980 1975 to 1978	4 879 2 667 1 316	156 73 40	10 544 6 737 2 641	234 162 46	104 79 15	699 265 245	22 16 6	671 329 177	436
1970 to 1974	533 270	36	689 269	46 21	5	93 18 78	-	44 73 48	
1959 or earlier CHARACTERISTICS OF HOUSING UNITS	93	-	208	5	5	78	-	48	•••
WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER									
Occupied housing units	2 824 1 959	43 8	3 923 2 823	45 24	29 24	597 394	18 18	535 425	153 133 5
Lacking complete plumbing for exclusive use No complete kitchen facilities No vehicle available	33 34 624	30	38 105 834	- - 15	- 10	11 34 95	-	425 15 10 99	- 1
No telephone Lacking central heating system	92 503	12	169 792	6 24 39	10 5	42 100	6 14	34 106	42 20 49
Lacking oir conditioning	2 294	37	2 995	39	29	413	18	318	104

¹Persons of Spanish origin may be of any race.

Table 96. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980—Con.

	Doto ore estimates Rosel		see Introduction.	Silver Bow	mbols, see Infrodu	ction. For definitions Valle		opendixes A and BJ	Yellowstone	
Counties	Roc		Ro			Roce		Rac		
[400 or More of the Specified Racial or Spanish										
Origin Group]		American Indion, Eskimo, and		American Indian, Eskimo, and			American Indian, Eskimo, and		American Indian, Eskimo, and	
	White	Aleut	White	Aleut	Spanish origin ¹	White	Aleut	White	Aleut	Spanish origin ¹
Occupied housing units	2 620	557	14 220	179	339	3 454	217	38 702	604	824
YEAR STRUCTURE BUILT 1979 to Morch 1980	197	23	132 945	_	_	57	19	1 678	48	43
1975 to 1978	549 606	160 153	1 295	12	28 9	315 273	19 9	6 539 5 223	68 79	43 89 99
1960 to 1969 1950 to 1959 1940 to 1949	189 307 196	149 23 13	1 416 1 465 1 224	9 - 23	26 39 20	599 618 357	57 19 42	6 330 8 140 4 482	55 131 63	132 114 137
1939 or earlier	576	13 36	7 743	135	217	1 235	52	6 310	160	210
None	30	20	260	.7	12	39	.=	777	13	.11
1 2 3	338 853 1 050	20 53 132 277	2 668 5 013 4 441	48 60 54	93 131 43	354 1 163 1 254	17 45 123	4 659 12 809 13 089	154 214 134	158 312 231
4 5 or more	270 79	56 19	1 428 410	6 4	63 28 12	520 124	22 10	5 577 1 791	77	91
UNITS IN STRUCTURE										
1, detoched	1 497 - 48	438	10 202 157 651	115	216	2 507 15 160	150 - 26	26 111 880 2 734	308 3 i 41	523 24
2 3 ond 4 5 to 9	135 62 89	10 12 30	522 556	12 19 6	18	229 100	17	1 685 1 726	58 64	24 62 33 102
10 to 49 50 or more Mobile home or troiler, etc	_	- 1	837 199	20	29 38	51 83	- i	1 610 576	41 3	14
Mobile home or troiler, etc	789	61	1 096	7	32	309	24	3 380	58	63
Specified renter-occupied housing units	676		4 035	110	125	1 040	124	11 852	380	398
1, mobile home or troiler, etc Medion gross rent	419 \$228		1 652 \$175	59 \$ 247	49 \$175	505 \$193	81 \$193	4 699 \$256	185 \$248	198 \$216
2 or more Median gross rent	257 \$188		2 383 \$136	\$1 \$121	76 \$152	535 \$171	\$125	7 153 \$217	195 \$199	200 \$177
BATHROOMS No bathroom or only a half bath	28	43	505	14	41	57	14	688	36	43
1 complete bathroom 1 complete bathroom plus holf bath(s)	1 585 477	452	10 317 1 318	161	235 24	2 141 329	170 16	21 471 6 240	385 75	43 620 92
2 or more complete bathroomsSOURCE OF WATER	530	27 35	2 080	4	39	927	17	10 303	108	69
Public system or private company Individual drilled well	1 959 572	423 100	13 478 603	169	339	2 453 762	170 39	33 589 3 931	561 36	782 24
Individual dug well	45 44	34	103 36	10	-	127 112	8	555 627	7 -	5 13
HEATING EQUIPMENT					0.5	100		0.445	07	
Steam or hot woter system Centrol worm-air fumace Electric heat pump	181 1 490 38	25 303 5	3 091 5 085 105	33 41	95 99	2 060 88	88	3 445 27 182 700	324 9	372 10
Other built-in electric units Floor, wall, or pipeless furnace	457 72 252	73	790 1 764	8 24	12 34	88 355 319	32 13	2 205 1 668	65 61	10 45 82 217 27
Room heaters with flue	252 48 82	12	2 442 337	63	12 34 62 17 20	246 127	59 5	2 584 384	35 6	217 27 14
Fireplaces, stoves, or portable room heaters None	82 -	117	606	10	20	69 -	20	524 10	-	-
SELECTED CHARACTERISTICS No telephone	316	396	1 042	54 7	77	214	107	1 962	155	118
No complete kitchen focilities Locking oir conditioning	21 1 325	55 474	263 13 749	168	12 339	59 2 039	24 197	566 23 745	14 419	20 627 120
Locking public sewer No vehicle available	655 137	144 218	858 1 896	10 50	79	1 012 233	39 41	10 531 2 452	102 49	104
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-occupied housing units	1 820	333	10 121	69	214	2 286	86	26 386	221 78	416 74
1979 to Morch 1980	444 619		900 2 056	4	13 74	222 536	19 16	4 414 8 784	74	160 l
1970 to 1974 1960 to 1969 1950 to 1959	392 108 151	:::	1 794 2 105 1 274	11 20 21 6	31 78 18	411 418 378	29 22	4 374 4 278 3 062	30 18 14	101 30 34
1949 or earlier	106		1 992	7	-	321 1 168	131	1 474 12 316	7	34 17
Renter-occupied housing units 1979 to Morch 1980 1975 to 1978	800 492 172	224	4 099 1 705 1 345	110 67 23	125 110 10	675 258	78 19	7 236 3 248	383 263 91	408 228 110
1970 to 1974	172 79 52		556 298	6 7	5 -	124 85 26	16	940 535 357	23	110 37 10
1959 or earlierCHARACTERISTICS OF HOUSING UNITS	5		195	7	_	26	14	357	3	23
WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER										
Occupied housing units	396 305	83 58	3 953 2 778	29 15	22 22	777 570	25 25	6 591 4 651	32 19	119 56 19
Lacking complete plumbing for exclusive use	6 13	-	123 102	-	-	25 12 138	=	142 182	_	-
No vehicle avoilable	112 26 40	18 48 72 35 73	1 267 294 972	14 7 15	7	138 57 131	25 17	1 378 262 871	. 13	58 21 83 79
Locking centrol heating system Locking oir conditioning	127 127	73	3 861	22	22	414	17 25	3 743	10	79

¹Persons of Spanish origin may be of ony roce.

Table 97. Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980

[Dato are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

					see infroduction. For c	lenninons or terms,	see appendixes A and		
Counties	8ig I	iom	8lo				Coscode		
[400 or More of the	Ro	ce	Ro	ce		Ro	ce		
Specified Racial or Spanish		2000		200					
Origin Group]	White	American Indian, Eskimo, and Aleut	White	American Indian, Eskimo, and Aleut	White	Block	American Indian, Eskimo, and Aleut	Asian ond Pacific Islander	Spanish origin ¹
Occurried becoming units	2 149	1 079	1 715	531	28 091	260	814	84	379
Occupied housing units HOUSE HEATING FUEL	2 147	1 0/7	1 /13	331	28 071	200	014	64	3/7
Utility gos 8ottled, tank, or LP gos	1 321 434	373 317	979 275	273 116	22 771 1 042	208	723 3	80	318
Fuel oil, kerosene, etc	180 82	109 43	186 160	99 1 <u>4</u>	2 294 888	38 7	42 2 8	4 -	55
Coal or coke	123 9	237	24 84	22	· 978 68	7	32 4	-	6
Other fuel	Ξ.	-	7	-	14	-	-	-	-
WATER HEATING FUEL Utility gas	1 212	357	946	292	21 844	207	697	55	332
Bottled, tank, or LP gas	344 553	192 480	163 583 11	55 146	754 5 299 48	53	3 89	9 20	40
Fuel oil, kerosene, etc Other No fuel used	17 23	9 34	12	38	58 88	=	_ _ 25	_	-
COOKING FUEL									
Utility gas	493 212	282 133	266 99	174 98	6 488 441 21 036	152	407 7	17	205
Other	1 436 8	637 21	1 332 12	249 10	81 45	108	393 7	67 _	174 -
No fuel used	_	٥	•		45	_			
MONTHLY OWNER COSTS Specified awner-occupied housing									
With o mortgage	739 337	389 106	631 211	•••	14 034 9 664	45 45	187 142	· 44	97 75
Less than \$100 \$100 to \$149 \$150 to \$199	28 61	19 50 22	30	•••	31 91 497	=	8	- - 5	- 6
\$200 to \$249 \$250 to \$299	37	4	25 20 36	•••	1 505 1 246	5 12	44 18	- 6	5
\$300 to \$349 \$350 to \$399	48 33 51	11	48		1 223 1 177	7 5	22 22 20	7 5	16
\$400 to \$449 \$450 to \$499	11 28	-	16	•••	998 1 039	6	20	6 -	21 7
\$500 to \$599 \$600 to \$749	11 21	Ī	13 16	•••	1 040 597	10	-	7 8	14
\$750 or more	\$ \$294	\$128	\$342	•••	220 \$360	\$339	\$281	\$390	\$425
Not mortgaged Less than \$50	402	283 36	420	•••	4 370 54	_	45	-	22 -
\$50 to \$74 \$75 to \$99 \$100 to \$149	63 152 154	69 68 56	36 129 205	•••	268 998 2 125	Ξ.	4 - 34	-	- 9
\$150 to \$199 \$200 to \$249	16	9 29	44	•••	645 209	-	7 -	=	7 6
\$250 or more Medion	17 \$98	16 \$88	1 \$108	•••	71 \$118	-	\$127	-	\$157
GROSS RENT Specified renter-occupied housing							,		
Less than \$50	624	296	408 8	251 8	9 368 130	188	542 12	30	247
\$50 to \$59 \$60 to \$79	12 23	14	9 19	7 –	169 272	-	4 39	-	- <u>8</u>
\$80 to \$99 \$100 to \$119	23 20 20 20 104	15 35 60	20 17	25 30	367 405	6	47 21 65	6 -	9 _
\$120 to \$149 \$150 to \$169 \$170 to \$199	50 83	40 39 39	45 38 33	25 30 55 35 37 17	792 767 1 364	3 7 8	47 81	5 10	35
\$200 to \$249 \$250 to \$299	124 37	37 39 3	20 17 45 38 33 53 53	17 1 11 1	2 220 1 173	96 27	88 79	9	28 35 43 38 22 30 15
\$300 to \$349 \$350 to \$399	2 12	13	11	-	665 267	13	14 22	_	30 15
\$400 to \$499 \$500 or more	3 5	10	3 7	- -	158 65	-	23	_	-
No cash rent	123 \$173	28 \$156	109 \$166	26 \$136	554 \$203	28 \$223	\$179	\$184	13 \$194
HOUSEHOLD INCOME IN 1979 Occupied housing units	2 149	1 079	1 715	531	28 091	260	814	84	379
Medion income	\$14 274 1 361	\$11 305 743	\$14 270 1 202	\$7 030 263	\$16 220 18 355	\$13 417 68	\$9 032 243	\$16 094 54	\$11 480 125
Medion incame Renter-occupied housing units Median income	\$14 861 788 \$13 508	* \$12 227 336 \$9 348	\$15 168 513 \$13 289	268	\$20 007 9 736 \$10 190	\$21 429 192 \$11 765	\$14 331 571 \$7 039	\$24 643 30 \$9 107	\$17 625 254 \$9 388
INCOME IN 1979 BELOW POVERTY	ψ13 300	ψ/ 540	ψ13 207	•••	φισ 170	ψ11 703	ψ/ 03/	Ψ, 10,	Ψ, 300
LEVEL Owner-occupied housing units	164	281	167		1 053	_	19	4	13
Percent below poverty level	12.0 164	37.8 250	13.9 167	•••	5.7 1 007	-	7.8 19	7.4	10.4
1.01 or more persons per room Locking complete plumbing for exclusive use_ 1.01 ar mare persons per roam	13	94 31 10	5 -	•••	34 46 3	=	2	-	-
Renter-occupied housing units	89	104	100	•••	1 788	47	299 52.4	6	57
Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room	11.3 84	31.0 101 9	19.5 91 3	•••	18.4 1 679 66	24.5 47 14	52.4 279 62	20.0	22.4 57 5
Lacking complete plumbing for exclusive use_ 1.01 or more persons per room	5	3 3	9	•••	109 5	-	20 8	-	-

¹Persons of Spanish origin may be of any race.

Table 97. Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980—Can.

	(Data are estimates ba		Galla		Glacie		Hill	endixes A dia b)	Lak	
Counties [400 or More of the	Race		Race	9	Race		Roce	,	Roc	
Specified Racial or Spanish										
Origin Group]	A White	merican Indian, Eskimo, and Aleut	White	American Indian, Eskimo, and Aleut	White	American Indian, Eskimo, and Aleut	White	American Indian, Eskimo, and Aleut	White	American Indian, Eskimo, and Aleut
Occupied November smite	18 559	143	14 728	101	2 191	1 244	5 753	521	5 773	841
Occupied housing units HOUSE HEATING FUEL										941
Utility gas Bottled, tank, or LP gas	8 117 480	89	8 868 969 2 721	82 12 7	1 660 101 313	540 59	4 840 211 338	185 130 181	406 1 027	45 248
Fuel oil, kerosene, etc Coal or coke	5 102 1 630 7	12	998 21		47 -	296 55	251 7	'îi -	1 937 1 679	314
WoodOther fuel	3 194 22	12	1 132 11	-	70 -	294	106	14	1 719 27	234
No fuel used WATER HEATING FUEL	7	-	8	-	-	-	-	-	-	-
Utility gas Bottled, tonk, or LP gas	5 208 528	36	8 003 943	56 6	1 412 89	512 62	4 454 132	206 142	4 242	27
Fuel oil, kerosene, etc	12 380 45 144	107	5 591 116 30	39	642 10 6	561 55 21	1 094 14	162 11	5 377 71 67	797
OtherNo fuel used	254	-	45	-	32	33	59	=	12	8
COOKING FUEL Utility gas	1 282 664	23	1 593 615	25 Ì	644 43	347 81	1 220 85	98 150	359	-
Bottied, tonk, or LP gas Electricity Other	16 342 218	m	12 352 102	70	1 504	739 72	4 404 19	257 16	5 361 5 53	43 779 19
No fuel used	53	9	66	-	-	5	25	-	_	
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS Specified owner-occupied housing										
With a mortgage	8 305 4 931	64 56	5 289 3 463	•••	985 560	457 207	2 478 1 496	161 68	2 281 1 222	294 174
Less than \$100 \$100 to \$149	40 107 350	-	33 29 136	•••	13 25 88	53 6 10	3 101	- - 18	33 97 112	30 27 21 22 19
\$150 ta \$199 \$200 to \$249 \$250 to \$299	703 781	9 18	285 354	•••	123 121	16	204 213	- 10	178 205	22 19
\$300 to \$349 \$350 to \$399	607 591	6	458 524		47 50	25 30 57	157 180	27 12	161 132	21
\$400 to \$449 \$450 to \$499	499 388	7	400 323	•••	30 18 32	10	183 129 199	-	76 97 30	14
\$500 to \$599 \$600 to \$749 \$750 or more	477 272 116	6	466 331 124	•••	32 4 9	=	114 114 13	-	74 27	9
Median	\$340 3 374	\$308	\$392 1 826	•••	\$263 425	\$287 250	\$369 982	\$319 93	\$297 1 059	\$220 120
Less than \$50	126 481	=	72 213	•••	24 41	15 76	13 25	4 -	60 238	26
\$75 to \$99 \$100 to \$149	895 1 368	8 -	386 757 300	•••	132 140	102 37	183 417	8 33 30	301 310	57 29
\$150 to \$199 \$200 to \$249 \$250 or more	369 101 34	-	300 55 43	•••	56 25 7	20 _	256 59 29	18	81 50 19	2
Median	\$105	\$88	\$114	•••	\$104	\$83	\$133	\$152	\$94	\$87
GROSS RENT Specified renter-occupied housing units	4 396	46	5 462	66	533	443	1 802		1 115	
Less than \$50 \$50 to \$59	46 61	=	26 35	-	533 28	24	-		13 26	
\$60 to \$79 \$80 to \$99	121 156	9 8	108 112	-	10 10	31 64	43 53 89		54 28 52	:::
\$100 to \$119 \$120 to \$149 \$150 to \$169	103 331 391	nī l	192 535 448 676	5 14 15	49 46	64 15 26 26 69 88	227 231	•••	154 104	•••
\$170 to \$199 \$200 to \$249	517 918	6 8	676 913 930	15 24 2 2	19 49 46 159 20 78	69 88	270 273		151 171	•••
\$250 to \$299 \$300 to \$349	633 457	=	930 628	2 -	78 31 10	32 6	183 164		119 65 20	:::
\$350 to \$399 \$400 to \$499 \$500 or more	204 128 17	4 -	628 322 190 72	Ξ	5	Ξ	67 38 7	•••	12	:::
No cosh rent	313 \$214	\$145	275 \$225	4 \$168	68 \$186	62 \$172	157 \$ 187		146 \$179	
HOUSEHOLD INCOME IN 1979 Occupied housing units	18 559	143	14 728	101	2 191	1 244	5 753	521	5 773	841
Median income Owner-occupied housing units	\$15 866 13 766	\$17 639 91	\$15 293 8 807	\$9 375 21	\$15 206 1 566	\$10 718 731	\$16 679 3 848	\$13 342 238	\$12 674 4 374	\$10 292 533
Median income Renter-occupied housing units Median income	\$17 762 4 793 \$9 956	\$20 216 52 \$8 438	\$19 728 5 921 \$9 901	80	\$19 441 625 \$9 772	\$11 795 513 \$9 608	\$20 743 1 905 \$10 330	283	\$14 174 1 399 \$9 267	308
INCOME IN 1979 BELOW POVERTY	4. 730	40 400	Ţ. 707		4. 7.2	,, 533	1			
Cwner-eccupied heusing units Percent below poverty level	968 7.0	6.6	557 6.3	•••	187 11.9	200 27.4	209 5.4		540 12.3	
Complete plumbing for exclusive use 1.01 or more persons per room	920 32 48	6	547 	•••	145 27	166 25	203 12	•••	525 39	:::
Lacking complete plumbing for exclusive use_ 1.01 or more persons per room	18	-	10	•••	42 12	34	6		15	:::
Renter-occupied housing units Percent below poverty level	995 20.8	23 44.2	1 537 26.0	:::	102 16.3	174 33.9	356 18.7	:::	340 24.3	:::
1.01 or more persons per room Locking complete plumbing for exclusive use_	908 47 87	14 8 9	1 476 58 61		85 12 17	169 39 5	309 18 47	:::	337 21 3	•••
1.01 or more persons per room	-	-	-	•••	12	-	47 12		, ,	

¹Persons of Spanish origin may be of any race.

Table 97. Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980—Con.

Couple C			pased on a sample; se	e Introduction. For i		see Introduction. For			nd 8]	
Application	Counties	Lewis ar	nd Clark		Missoulo		Pon	dera	Roos	evelt
Specified Rocked or Spenish Origin Group Specified Rocked or Spenish Origin Group Specified Rocked or Spenish Origin Group Specified Rocked or Specified Rocked	The state of the s	Ro	ce	Ra	ce		Ro	ice	Ro	ce
Continue prince No. No. Continue prince No. No. Continue prince No.										
## MOUSE HEATHER FUEL ***TOTAL PROPERTY OF THE PROPERTY OF TH	Origin Group]	14/1-24-		Miles		Cooriek esisin)	Na/faia.		14/Lta.	
HOLSE METATIO FIRE 1 CR 2 2 2 2 2 2 2 2 2		wnite	ESKIMO, ONG Aleut	Avuite	ESKIMO, ONG Aleur	Sponish origin.	winte	ESKITIO, UNU Aleut	white	ESKIMO, and Aleur
State	Occupied housing units	15 717	262	27 335	421	219	2 216	118	2 435	938
Souled, fine, or Lega		11 038	213	18 526	237	174	1 440	30	1 421	547
Table September	Bottled, tank, or LP gos	504	-	479	-	5	189	36	453	142
Name	Fuel oil, kerosene, etc	371		816				9	245	14
Six of und	Wood		6	2 806	48	20		36	31	10
Unit by ## 10 27 27 27 28 28 11 1 27 28 28 28 28 28 28 28	No fuel used	16	-	5	-	-	-	-	-	-
Souther Compose	Utility gos		207		222				1 295	536
Full Columnia Full Columni	Bottled, tank, or LP gos	4 553	6 24	684 9 450						146 219
COORDING PURIL	Fuel oil, kerosene, etc	34	25	165		Ξ	_	_		-
Unit by page 2 13		87	-	122	-	10	35	-	25	22
Standard 180 157 22 824 342 146 1855 63 1755 524	Utility gos		74		53	53	255			285
MORPITACE STATUS AND SELECTED MORPITACE STATUS AND SELECTED September excepted boneling Morpitace September excepted boneling September excepted	Electricity	13 080		22 834		166		63	204 1 755	554
Month Mont	No fuel used	105	31	233 107	4 -	-	52	18	=	20
Specified convers-coupled bounding 7 529 39										
With a mortispies	Specified awner-occupied housing	7 590	20	11 710	105	4E	974	56	904	242
\$\frac{1}{3}\tilde{10}\tilde{15}\tilde{15}\tilde{1}\tilde	With a mortgage	5 123		8 395		34	439			118
1	\$100 to \$149	43	=	71	8	-	8	ıi	22	34
\$600 to \$749	\$200 to \$249	657	23	822	14	-	82	-	30 47 70	19
\$600 to \$749	\$300 to \$349	813	-	877	26	-	69 24	-	28	21
\$600 to \$749	\$400 to \$449	583	=	972		11	23		28	-
\$750 more	\$500 to \$599	445	-	1 242	-	-			29	
Not mortopaged	\$750 or more	79	- F225	401	-	- - -	_	-	-	,
Less from \$50	Not mortgaged		·	•						
\$150 to \$149	Less thon \$50		_	306	-	-		_	50	11 9
\$200 to \$249	\$100 to \$149		8 8		7					115
\$250 or more			=		_	13	67 7	6		12
Specified rentre-ecopyled housing with:	\$250 or more Median		\$100		- \$64	\$113	\$ \$107	\$125	\$124	\$97
units	GROSS RENT									
\$50 to \$59-	units		156		219	104		16	593	
\$80 to \$99\$ 138	\$50 to \$59	95		46	-	-	1			•••
\$120 to \$149	\$80 to \$99	138		227	-	7	11	_		•••
\$700 to \$199	\$120 to \$149	436	25	725 725	11		108	-	82	•••
\$250 to \$259	\$170 to \$199	582	9	1 383		17	74	3	94	•••
\$350 to \$399	\$250 to \$299	893	6	1 819	30	18	26	6	79	•••
\$500 or more	\$350 to \$399	199		645	5	-	-	-		•••
Medion S214 S154 S228 S209 S228 S161 S173 S179	\$500 or more	33	- 12	99	4	-	5			
Coccupied housing units	Medion				\$209	\$228		\$173		
Medion income	HOUSEHOLD INCOME IN 1979 Occupied housing units	15 717	262	27 335	421	219	2 216	118		938
Renter-occupied housing units 4 879 156 10 544 234 104 699 22 671 436 436 436 436 436 436 438	Median income	10 838	106		187			96	1 764	\$11 152 502
INCOME IN 1979 BELOW POVERTY LEVEL	Renter-occupied housing units							22		436
STO		\$10 664	\$6 354	\$10 661	\$5 000	\$13 846	\$9 454	\$8 750	\$14 242	•••
Percent below poverty level 5.3 7.5 5.1 15.5 15.7 8.0 41.7 7.0	LEVEL									
Complete plumbing for exclusive use 570 8 832 29 18 116 40 123 1.01 or more persons per room 27 - 32 - 5 - 1.01 or more persons per room - 32 - - 5 - - 1.01 or more persons per room - - - - 1.01 or more persons per room - - - - - Renter-occupied housing units 962 70 2 399 122 5 177 12 76 Percent below poverty level 19.7 44.9 22.8 52.1 4.8 25.3 54.5 11.3	Percent below poverty level	5.3	7.5	5.1	15.5	15.7	8.0	41.7	7.0	
1.01 or more persons per room	1.01 or more persons per room	570	8 -	47	29 -	18	3		123	•••
Percent below poverty level 19.7 44.9 22.8 52.1 4.8 25.3 54.5 11.3	1.01 or more persons per room	_	1 =	32	_	_	5 -	-	=	
	Renter-occupied housing units	962 19.7								
	Complete plumbing for exclusive use	910	70	2 205	122	5	155	12		•••
1.01 or more persons per room 42	Lacking complete plumbing for exclusive use		-		=	-	22	_	-	

¹Persons of Spanish origin may be of any roce.

Table 97. Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980—Con.

			see Introduction.	•	mbols, see Introdu	ction. For definitions of	of terms, see op	pendixes A and B]		
Counties	Rosebud			Silver Bow		Valley			Yellowstone	
[400 or More of the	Roce		Roce	•		Roce		Roce)	
Specified Racial or Spanish	Ar	nerican Indian,		Americon Indian,		An	nerican Indian,		American Indian,	
Origin Group]	White	Eskimo, ond Aleut	White	Eskimo, and Aleut	Spanish arigin¹	White	Eskimo, and Aleut	White	Eskimo, and Aleut	Sponish origin ¹
Occupied housing units	2 620	557	14 220	179	339	3 454	217	38 702	604	824
HOUSE HEATING FUEL Utility gos	976 647	12 99	12 335 169	157 4	293	2 350 296	126 54	32 674 1 091	465	718
Bottled, tank, or LP gas	633 122	78 78 25	1 062 112	8	29	543 229	37	3 756 538	30 91 15	18 74 6
Fuel oil, kerosene, etc Cool or coke Wood	211 31	273 63	23 511	10	- 17	227	_	250 321	3	- 9
Other fuel		7	8	-		14	-	62 10	-	Ĭ
WATER HEATING FUEL	0.1		10.140	153	007	0.000	151	01.570		(00
Utility gosBottled, tank, or LP gos	914 642	9 100 399	12 142 163 1 822	157 - 22	307 9 23	2 293 198 901	151 33	31 570 1 068	433 29	699 30 87
Fuel oil, kerosene, etc	1 044 9	6 8	1 622 8 49	-	23 - -	38	19	5 941 45 51	127 15	- 07
Other No fuel used	າາົ	35	36	=		19	14	27	-	-
COOKING FUEL Utility gos	397	30	3 589	76	133	1 092	129	10 088	239	453 19
Bottled, tank, ar LP gos	535 1 682	120 346	133 10 413	97 97	16 190	142 2 200	26 62	786 27 646	12 342	19 344
Other No fuel used	6 -	44 17	46 39	-	-	20 	_	43 139	ıī	8 -
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS										
Specified owner-occupied housing units	765		8 460	47	167	1 367	57	20 311	146	334
With o mortgoge Less thon \$100	441		3 488 8	8 -	80	681 19	14	14 799 54	119	255
\$100 to \$149 \$150 to \$199	11 28		64 337	-	- 8	5 76	-	187 567	3	6
\$200 to \$249 \$250 to \$299	44 38		649 660	- 4	22 33 17	159 136	8	1 800 1 717	11	20 30 59 26 36 9
\$300 to \$349 \$350 to \$399	43 80 60	:::	508 404	-	-	89 69	_	1 523 1 647	13 12	26
\$400 to \$449 \$450 to \$499	60 44 81	:::	289 220 150	=	-	49 32 33	-	1 814 1 453 2 026	27 20	36 9
\$500 to \$599 \$600 to \$749	12	:::	126 73	4	-	10	Ξ	1 350 661	21	44 21
\$750 or more Medion	\$385	:::	\$303	\$450	\$265	\$280	\$244	\$397	\$438	\$366
Not mortgoged Less than \$50	324 13	:::	4 972 24	39	87 -	686 19	43 7	5 512 89 467	27 7	79 - 12
\$50 to \$74 \$75 to \$99 \$100 to \$149	53 126 84	•••	334 1 258 2 344	20 12	24 46	125 181 244	20 16	1 378 2 366	_ _ 8	44 12
\$150 to \$199 \$200 to \$249	41	:::	777 176	7	17	96 21	-	808 223	6	iî
\$250 or more Median	7 \$94	:::	59 \$116	\$99	\$113	\$103	_ \$93	181 \$115	\$145	\$91
GROSS RENT	•••		*/	*	*	,,,,,	,,,			
Specified renter-occupied housing units	676 26		4 035	110	125	1 040	124	11 852 56	380	398
Less than \$50 \$50 to \$59 \$60 to \$79	20 21 12	:::	143 98 359	- 14	27	25 20 64	10	190 250	- 3	11
\$80 to \$99 \$100 to \$119	27	:::	348 331	14	5 6	16	11	342 402	20 21	3 33
\$120 to \$149 \$150 to \$169	60 30 71	:::	610 388	20	4	31 87 202	<u> </u>	802 644	29	26 32
\$170 to \$199 \$200 to \$249	71 144		427 630	28 21	25 23 19	192 179	44 29	1 432 2 449	33 76 81	3 33 26 32 101 74 40 46 4
\$250 to \$299 \$300 to \$349	144 87 40 22 37	:::	191 138	21 5	3 -	81 31	_	1 841 1 541	81 3 <u>6</u>	40 46
\$350 to \$399 \$400 to \$499	22 37	***	35 25	8	_	24	-	629 551	25	8
\$500 ar more No cash rent Median	99	:::	35 277	- \$206	- 8 \$162	88 \$174	24 \$179	236 487 \$230	5 - \$230	20 \$195
HOUSEHOLD INCOME IN 1979	\$216	•••	\$149	\$200	\$10Z					
Occupied housing units	2 620 \$18 785	\$6 867	14 220 \$14 495	\$11 208	\$14 550	3 454 \$14 091	\$8 650	38 702 \$17 559 26 386	\$12 717	\$12 748
Owner-occupied housing units	1 820 \$21 723	333	10 121 \$18 057	\$22 188	\$20 057	2 286 \$16 526	\$17 083 131	\$21 136 12 316	\$25 687 383	\$18 125 408
Renter-occupied housing units Median income	800 \$12 458	224	4 099 \$8 800	110 \$9 821	125 \$7 437	1 168 \$10 370	\$5 708	\$10 789	\$8 892	\$8 944
INCOME IN 1979 BELOW POVERTY LEVEL										
Owner-occupied housing units Percent below poverty level	1 26 6.9	:::	813 8.0	19 27.5	15 7.0 15	159 7.0	18 20.9	1 364 5.2	7 3.2	30 7.2 15
Camplete plumbing far exclusive use	126 14	:::	795 23 18	19 7	15	159 16	18 8	1 348 24	7 7	15
Locking complete plumbing for exclusive use_ 1.01 or more persons per room	=		18	-	-	_	_	16 -	=	15 7
Renter-occupied housing units Percent below poverty level	119 14.9		1 038 25.3	36 32.7	45 36.0	303 25.9	68 51.9	2 439 19.8	1 43 37.3	151 37.0
Complete plumbing for exclusive use 1.01 or more persons per room	110	:::	961 7	36	24	292 10	68 11	2 312 126	126 18	151 31
Lacking complete plumbing for exclusive use_ 1.01 or more persons per room	9		77 -	-	21 –	11		127 14	17 -	

¹Persons of Spanish arigin may be of any race.

Table 98. Occupancy, Utilization, Plumbing, and Financial Characteristics of Rural Housing Units: 1980

	Logid are estimates	s based on a samp	ile; see introducti	on. Far meaning o	or symbals, see in	irodoction. For d	ennmons or terms	, see oppendixes A	and bj	
The State Counties	The State	Beaverhead	Big Hom	81aine	Broadwater	Carbon	Carter	Coscode	Chouteau	Custer
Total housing units	157 047	2 044	2 475	2 583	1 449	4 360	795	5 344	2 689	1 299
Vacant seasonal and migratory Year-round housing units YEAR-ROUND HOUSING UNITS	12 851 144 196	1 803	165 2 310	58 2 525	136 1 313	729 3 631	19 776	297 5 047	108 2 581	1 247
Persons	370 431	4 210	7 772	6 999	3 267	8 099	1 799	14 414	4 000	2 507
Persons in occupied housing units Per occupied housing unit Owner-occupied housing units Renter-occupied housing units	366 094 2.92 287 734 78 360	4 210 2.94 3 046 1 164	7 769 3.84 5 700 2 069	6 886 3.05 4 707 2 179	3 248 2.85 2 690 558	7 972 2.57 6 104 1 868	1 782 2.74 1 473 309	14 414 3.02 12 433 1 981	6 092 5 951 2.74 4 357 1 594	3 507 3 286 2.93 2 672 614
Tenure by Race and Spanish Origin of Householder										
Owner-occupied housing units	96 200 92 101 9	985 971 -	1 337 608	1 470 1 202	887 883	2 324 2 312	528 528 -	3 962 3 928	1 607 1 592 -	826 ···
Spanish origin¹	492		14			5		12		
Renter-occupied housing units	29 389 26 802	446 424	688 419	787 513	253 247	772 749	123 118	807 783	562 543	296
Black	49 229	10	-	•••	•••	5		17	-	
Vacancy Status Vacant housing units	18 607	372	285	268	173	535	125	278	412	125
For sale only Vocant less than 6 months Median price asked For rent Vocant less than 2 months	1 875 987 \$42 000 4 152 1 447	9 7 7 822 900 62 10	285 13 2 \$37 500 87 24	27 11 \$14 200 74 34	\$33 800 \$35 8	\$35 55 27 \$25 500 105 21	\$25 600 18 7	71 43 \$55 000 60 8	19 3 \$20 600 41 2	5 - 31 18
Median rent askedOther vacants	\$157 12 580	\$156 301	\$107 185	\$127 167	\$152 127	\$127 375	\$155 98	\$148 147	\$123 352	\$177 89
Plumbing Facilities Year-round housing units	144 196	1 803	2 310	2 525	1 313	3 631	776	5 047	2 581	1 247
Complete plumbing for exclusive use Lacking complete plumbing for exclusive use Complete plumbing but used by another household Some but not all plumbing facilities No plumbing facilities	137 439 6 757 411 2 553 3 793	1 666 137 4 51 82	2 200 110 6 35 69	2 399 126 45 19 62	1 261 52 - 22 30	3 454 177 20 92 65	737 39 - 12 27	4 905 142 20 56 66	2 508 73 12 32 29	1 213 34 - 9 25
Occupied housing units Complete plumbing for exclusive use Lacking complete plumbing for exclusive use Complete plumbing but used by another household	125 589 122 181 3 408 290	1 431 1 363 68	2 025 1 955 70	2 257 2 164 93 33	1 140 1 124 16	3 096 3 022 74 13	651 626 25	4 769 4 634 135 20	2 169 2 143 26 12	1 122 1 091 31
Some but not all plumbing facilities No plumbing facilities	1 280 1 838	29 39	21 49	10 50	7	42 19	7 18	56 59	1 13	24
VALUE Specified owner-occupied housing units Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$49,999 \$50,000 to \$99,999 \$150,000 to \$149,999 \$150,000 to \$149,999 \$200,000 or \$199,999 \$200,000 or more	46 401 2 455 5 391 6 253 13 255 16 910 1 600 402 135	346 31 53 46 67 124 20	507 54 106 116 135 71	768 68 158 151 233 152 3	499 30 55 98 200 111	1 281 61 163 268 419 339 29	156 37 48 39 16 16	2 041 102 196 209 613 815 96	782 65 150 161 244 155 7	279 6 22 37 88 126
Median	\$43 800	\$43 100	\$26 800	\$30 500	\$36 800	\$36 000	\$18 800	\$48 100	\$30 900	\$47 700
CONTRACT RENT Specified renter-occupied housing units Median	22 865 \$138	339 \$137	473 \$78	665 \$100	201 \$129	586 \$129	86 \$101	591 \$139	385 \$109	215 \$173
Rooms Year-round housing units	144 196 1 919	1 803 61	2 310 31	2 525 63	1 313 24	3 631	776	5 047 23	2 581	1 247
2 rooms	4 821 12 339	134 184	78 221	143 253	41 155	142	20 79	97 332	48 211	16 92
4 rooms5 rooms	32 699 37 589	328 420	506 677	546 557	256 362	333 923 1 006	184 196	1 148 1 144	492 651	298 429
6 rooms	24 902 13 798	308 125	424 235 138	436 263 264	210 115	616 261	131 51	939 465	572 269	16 92 298 429 149 131 132 5.0 5.1
8 or more rooms	16 129 5.0	243 5.0	5.0	5.0	150 5.0	337 4.9	115 5.0	899 5.3	335 5.3	132 5.0
Median, occupied housing units Median, owner-occupied housing units Median, renter-occupied housing units	5.1 5.3 4.4	5.1 5.4 4.4	5.0 5.3 4.5	5.1 5.6 4.1	5.1 5.4 4.1	5.0 5.2 4.3	5.1 5.3 4.3	5.3 5.5 4.5	5.4 5.7 4.7	5.3 4.2
Persons in Unit										
1 person2 persons	125 589 23 160 39 666	1 431 281 410	2 025 273 462	2 257 512 597	1 140 228 366	3 096 798 1 070	651 142 216	4 769 765 1 393	2 169 484 707	1 122 189
3 persons 4 persons	21 257 21 810	244 262	311 330	360 I	181 189	439 419	94 108	919 893	332 361	208 194
5 persons6 persons	11 857 4 734	150 37	260 154	336 229 127	106 38	214 115	57 21	470 210	174 84	362 208 194 95 52
7 persons	1 953 1 152	47	122 113	76 20	16 16	19 22	11 2	77 42	19 8	9
Median, occupied housing units Median, owner-occupied hausing units Median, renter-occupied housing units	2.50 2.61 2.27	2.60 2.73 2.39	3.39 3.68 2.92	2.55 2.76 2.20	2.43 2.60 1.80	2.20 2.23 2.09	2.35 2.39 2.02	2.75 2.79 2.47	2.35 2.45 2.00	2.55 2.86 2.19
Persons Per Room										
0ccupied housing units	125 589 119 336 4 625 1 628	1 431 1 340 51 40	2 025 1 676 191 158	2 257 2 073 107 77	1 140 1 076 54 10	3 096 2 968 123 5	623 19 9	4 769 4 543 195 31	2 169 2 109 58 2	1 122 1 082 40 -
Complete plumbing for exclusive use	122 181 116 574	1 363 1 282	1 955 1 622	2 164 2 016	1 124 1 060	3 022 2 910	626 600	4 634 4 443	2 143 2 083	1 091 1 051
1.01 ta 1.50	4 375 1 232	45 36	1 622 191 142	94 54	54 10	107	19 7	175 175 16	58 2	40

'Persons of Spanish origin may be of any race.

Table 98. Occupancy, Utilization, Plumbing, and Financial Characteristics of Rural Housing Units: 1980—Con.

	(Vara are estim	ates basea on o	a sample; see li	ntroduction. Fo	r meaning at s	symbols, see in	roduction, for	definitions of 1	terms, see appe	endixes A and t	31	
The State Counties	Oaniels	Dawson	Deer Lodge	Fallon .	Fergus	Flathead	Gallatin	Garfield	Glacier	Galden Valley	Granite	Hill
Total housing units	1 303	2 177		1 519	2 450	13 497	9 202	868	2 425	472	1 635	2 761
Vocant seasonal and migratory Year-round housing units YEAR-ROUND HOUSING UNITS	63 1 240	26 2 151	-	33 1 486	123 2 327	1 643 11 854	650 8 552	158 710	262 2 163	24 448	485 1 150	221 2 540
Persons	-											
Persons no occupied housing units Per occupied housing units Owner-occupied housing units Renter-occupied housing units	2 835 2 788 2.67 2 265 523	5 856 5 837 3.05 4 951 886	-	3 763 3 740 2.84 2 902 838	5 972 5 813 2.91 4 512 1 301	30 749 30 364 2.89 25 021 5 343	21 220 21 220 2.86 17 132 4 088	1 656 1 649 2.80 1 344 305	6 940 6 893 3.46 4 306 2 587	1 026 1 026 2.82 856 170	2 700 2 687 2.69 2 074 613	7 094 7 087 3.17 5 192 1 895
Tenure by Race and Spanish Origin of Householder Owner-occupied housing units	839	1 599	_	1 005	1 516	8 514	5 726	454	1 234	287	757	1 603
WhiteBlack	839 -		-	•••	1 509	8 440 -	5 700		540		751 -	1 416
Sponish origin¹	-		-	10		57	10	-	-	-		
Renter-occupied housing units White Black	20 7 207	315	=	312	482 482	1 999 1 958 21	1 685 1 666	135	759 297	77 	241 234	633 470
5panish arigin¹	-	•••	-	6		24	14	-	-			
Vacancy Status Vacant housing units	194	237	_	169	329	1 341	1 141	121	170	84	152	304
For sale anly Vacant less than 6 months	12 7	19 19	-	27 8	22 10	199 147	162 101	_	6	6 -	1	21 11
Median price asked For rent Vacant less than 2 months	\$12 500 34 10	\$39 700 24 12	_	\$36 400 50 30	\$31 700 35 12	\$31 000 301 167	\$57 500 \\ 211 \\ 116 \	- 14	\$52 500 18	\$21 300 2	\$12 500 66 30	\$75 800 43
Median rent askedOther vacants	\$157 148	\$184 194	-	\$108 92	\$78 272	\$168 841	\$211 768	\$130 107	\$229 146	\$175 76	\$101 85	\$79 240
Plumbing Facilities	1 240	2 151		1 486	2 327	11 954	8 552	710	2 742	449	1 150	2 540
Year-round housing units Complete plumbing for exclusive use Lacking complete plumbing for exclusive use	1 121 1 121 119	2 045 106	=	1 464 22	2 192 135	11 854 11 265 589	8 405 147	657	2 163 2 007 156	448 420 28	1 125	2 540 2 441 99
Camplete plumbing but used by another household Some but not all plumbing facilities	5 39	15	-	10	5 76	7 269	17 87	53 2 11	35 42	14	14	5 12
Na plumbing facilities	75	91 1 914	_	1 317	54 1 998	313 10 513	43 7 411	40 589	79 1 993	14 364	11 998	82
Occupied housing units Complete plumbing far exclusive use Lacking camplete plumbing far exclusive use	1 046 1 009 37	1 886 28		1 305	1 965	10 111	7 341 70	574 15	1 862 1 81	358	984 14	2 236 2 188 48
Camplete plumbing but used by another household Some but not all plumbing facilities	5 7	- 3	-	6	5 16	185	13 32	2 6	35 35 61	- 4	10	_
Na plumbing facilities VALUE	25	25	-	-	12	217	25	7	61	2	4	48
Specified awner-occupied housing units Less than \$10,000	476 72	739 15	-	558 50	485 65	4 025 73	2 954 10	128 18	594 53	116	430 51	702 58
\$10,000 ta \$19,999 \$20,000 to \$29,999	118 99	95 80	_	71 102	84 67	176 345	98 192	38 35 26	95 131	41 35 24	126 87	702 58 149 151
\$30,000 ta \$49,999 \$50,000 ta \$99,999	70	286 246	_	192 143	137 80	1 067 1 997	708 1 728	26 11	185 130	24 7	104 58	124 196
\$100,000 to \$149,999 \$150,000 to \$199,999 \$200,000 ar more	4 -	11	=	=	36 16	265 63 39	164 38 16	= =	_	-	-	13
Median	\$24 100	\$44 200	-	\$35 500	\$32 200	\$56 600	\$57 500	\$21 400	\$32 700	\$21 100	\$23 800	\$29 100
CONTRACT RENT Specified renter-occupied housing units Median	172 \$116	243 \$178	=	273 \$131	277 \$112	1 596 \$172	1 346 \$182	95 \$121	609 \$105	48 \$80	201 \$96	492 \$116
Rooms Year-round housing units	1 240	2 151	_	1 486	2 327	11 854	8 552	710	2 163	448	1 150	2 540
1 room2 rooms	23 42	13 29	_	5 13	21 49	174 425	97 274	5 27	55 68	5 9	10 39	53
3 rooms 4 rooms 5 rooms	119 279 280	91 498	_	119 366 395	152 529 584	1 044 2 716 3 062	676 1 920 2 152	75 190 196	249 618 498	28 92 133	157 324 246	151 598 682
7 rooms	238 138	541 473 223	=	245	444 293 255	1 969 1 114	1 326 943	109	460 136	94 28	156 104	461
8 or more rooms Median, year-round housing units	121 5.1	223 283 5.3	_	132 211 5.1	5.2	1 350 5.0	1 164 5.1	59 4.8	79 4.7	59 5.2	114 4.7	333 5.2 5.2 5.5
Median, occupied hausing units Median, awner-occupied hausing units	5.4	5.4 5.5	Ξ	5.2 5.5 4.3	5.3 5.5	5.1 5.3	5.2 5.5	5.0 5.1	4.7 5.2	5.3 5.2	4.8 5.1	5.2 5.5
Median, renter-occupied housing units Persons in Unit	4.3	4.6	-	4.3	4.5	4.3	4.3	4.4	4.2	5.6	4.2	4.6
Occupied housing units	1 046 252	1 914 286	Ξ	1 317 264	1 998 363	10 513 1 615	7 411 1 173	589 130 179	1 993 295	3 64 84	998 247	2 236 368
2 persons	333 169	547 360	-	393 237	665 322 326 209	3 666 1 850	2 521 1 329	114	474 351	134 39	311 179	368 679 372 364
4 persons 5 persons 6 persons	161 91 34	360 368 208	=	234 113 62	326 209 82	1 912 944 296	1 401 707 194	79 60 15	337 246 120	46 38 21	130 60 49	210 114
7 persons 8 ar more persons	6	44 2	Ξ	14	15 16	153 77	78 8	10	120 50	2 -	11	62 67
Median, occupied hausing units Median, owner-occupied hausing units	2.31 2.36	2.84 2.95	_	2.51 2.57	2.46 2.47	2.49 2.61	2.51 2.68	2.42 2.49	3.15 3.59	2.23 2.28	2.31 2.32	2.69 2.75
Median, renter-occupied housing units Persons Per Room	1.93	2.36	_	2.35	2.38	2.20	2.15	2.11	2.68	2.04	2.24	2.59
Occupied housing units	1 046 1 022	1 914 1 872	=	1 317 1 292	1 998 1 942	10 513 10 072	7 411 7 233	589 554	1 993 1 667	364 353	998 939	2 236 2 041
1.01 to 1.50 1.51 or mare	19	36 6	-	25 -	49	316 125	66	30 5	261 65	11	47 12	113 82
1.00 or less	987	1 886 1 844 36	-	1 305 1 280	1 965 1 916	10 111 9 743	7 341 7 175	574 543 28	1 862 1 564 257	358 347 11	984 927 47	2 188 2 005 113
1.01 to 1.50	19	36 6	-	25	49	275 93	112 54	3	41	-	10	70

¹Persons of Spanish arigin may be af any race.

Table 98. Occupancy, Utilization, Plumbing, and Financial Characteristics of Rural Housing Units: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	[Bata ore com	ates based on a	a sample, see it	iniodocnom. To	or mouning or s	ymbols, see m	Troubenon: Tor	definitions of	ieilis, see opp	chaixes it and i	-1	
The State Counties	Jefferson	Judith 8asin	Lake	Lewis and Clark	Liberty	Lincoln	McCone	Madison	Meagher	Mineral	Missaula	Musselshell
Total housing units Vacont seasonal and migratory Year-round housing units YEAR-ROUND HOUSING UNITS	2 867 188 2 679	1 360 125 1 235	7 736 1 547 6 189	8 330 1 172 7 158	1 154 147 1 007	5 931 203 5 728	1 121 52 1 069	2 741 263 2 478	1 201 127 1 074	1 646 118 1 528	6 944 640 6 304	2 039 42 1 997
Persons Total persons Persons in occupied housing units Per occupied housing unit Owner-occupied housing units Renter-occupied housing units	7 029 6 713 2.84 5 727 986	2 646 2 646 2.77 1 831 815	16 375 16 033 2.93 12 411 3 622	19 101 18 906 2.87 16 480 2 426	2 329 2 290 2.74 1 751 539	15 123 15 099 2.99 11 869 3 230	2 702 2 677 2.99 2 145 532	5 448 5 391 2.57 3 914 1 477	2 154 2 123 2.75 1 576 547	3 675 3 651 2.75 2 835 816	17 785 17 703 3.06 14 794 2 909	4 428 4 408 2.60 3 415 993
Tenure by Race and Spanish Origin of Householder Owner-occupied housing units White 8lock	1 880 1 857 –	693 	4 171 3 636 	5 520 5 428 -	595 	3 861 3 828	718 718 -	1 503 	554 	957 950	4 690 4 565 –	1 297
Spanish origin¹ Renter-occupied housing units White Black Spanish origin¹	482 476 -	- 262 	30 1 300 990 	14 1 071 1 048 - 8	240 -	27 1 197 1 164 -	178 178 -	593 –	217 	9 372 358 - 2	1 089 1 051 - 5	401
Vacancy Status Vacant housing units For sale only Vacant less than 6 months Median price asked For rent Vacant less than 2 months Median rent asked Other vacants	317 44 29 \$39 300 75 50 \$151 198	280 19 6 \$22 500 29 5 \$105 232	718 100 38 \$21 300 128 31 \$128	567 151 109 \$48 100 138 69 \$185 278	172 6 5 \$47 500 36 20 \$126 130	670 52 14 \$37 900 134 67 \$133 484	173 18 8 \$21 300 54 16 \$108	382 26 19 \$50 900 33 6 881 323	303 12 12 12 \$33 800 28 12 \$83 263	199 23 16 \$23 300 . 66 37 \$122 110	525 111 59 \$67 800 135 78 \$234 279	299 27 8 \$21 300 33 17 \$115 239
Plumbing Facilities Year-round housing units Complete plumbing for exclusive use Lacking complete plumbing for exclusive use Complete plumbing but used by another household Some but not all plumbing facilities No plumbing facilities	2 679 2 555 124 19 42 63	1 235 1 104 131 3 47 81	6 189 6 031 158 5 83 70	7 158 6 950 208 19 88 101	1 007 943 64 5 6	5 728 5 300 428 14 169 245	1 069 1 041 28 2 7	2 478 2 377 101 16 62 23	1 074 879 195 — 25 170	1 528 1 404 124 30 56 38	6 304 6 143 161 6 33 122	1 947 1 824 173 7 74
Occupied housing units Complete plumbing for exclusive use Lacking complete plumbing for exclusive use Complete plumbing but used by another household Some but not all plumbing facilities No plumbing facilities	2 362 2 288 74 15 21 38	955 935 20 3 7 10	5 471 5 409 62 5 37 20	6 591 6 437 154 6 70 78	835 807 28 - 4 24	5 058 4 833 225 14 96 115	896 880 16 2 6 8	2 096 2 057 39 16 21	771 728 43 - 2 41	1 329 1 253 76 17 42 17	5 779 5 675 104 6 22 76	1 698 1 612 86 7 33 46
VALUE Specified owner-occupied housing units Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$49,999 \$50,000 to \$99,999 \$100,000 to \$149,999 \$150,000 to \$199,999 \$200,000 or more	1 014 56 81 141 288 419 29	286 40 64 62 83 37 	1 951 54 150 232 557 763 126 49 20	2 985 66 135 233 1 184 1 315 37 15	267 15 66 49 84 51 2	2 136 81 205 243 769 796 37	237 25 42 38 68 64 	755 53 104 142 209 223 13 11	293 29 64 76 76 40 4	429 17 47 84 161 120 - -	2 258 17 79 115 459 1 353 153 64 18	712 117 192 163 178 62 -
CONTRACT RENT Specified renter-occupied housing units Median	\$44 200 404 \$150	\$25 600 175 \$104	\$49 300 990 \$126	\$48 500 910 , \$179	\$30 800 206 \$125	\$42 800 1 027 \$129	\$32 900 119 \$124	\$37 600 416 \$109	\$26 100 173 \$121	\$38 600 322 \$112	\$61 000 923 \$179	\$22 200 349 \$111
rooms dedian, year-round housing units Median, owner-occupied housing units Median, owner-occupied housing units	2 679 45 96 241 530 601 573 273 320 5.2 5.3	1 235 15 51 114 270 299 219 102 165 5.1 5.4 5.5	6 189 71 179 453 1 374 1 784 991 582 755 5.1 5.1 5.3	7 158 90 153 492 1 863 2 006 1 274 593 687 5.0 5.1	1 007 16 52 127 180 223 150 95 164 5.1 5.3	5 728 116 405 609 1 369 1 349 884 446 550 4.8 4.9	1 069 2 30 87 204 266 206 130 144 5.3 5.4	2 478 29 134 241 557 668 414 175 260 4.9 5.0	1 074 50 98 155 225 220 118 115 93 4.5 5.0	1 528 74 123 205 382 374 210 86 74 4.4 4.6	6 304 25 133 435 1 450 1 836 985 564 876 5.1 5.2 5.4	1 997 29 95 270 551 497 293 123 139 4.6 4.8
Median, renter-occupied housing units Persons in Unit Occupied housing units 1 persons 2 persons 4 persons 5 persons 6 persons 7 persons 7 persons	4.1 2 362 506 706 405 379 191 87 78	955 202 319 144 160 777 36	4.7 5 471 889 1 923 827 939 433 296 94	4.3 6 591 1 194 2 093 1 204 1 163 605 247 46	4.3 835 214 247 117 138 74 32	5 058 833 1 552 848 1 001 525 208 54	896 177 266 136 153 99 42	4.6 2 096 521 733 336 289 144 43	4.2 771 182 234 134 113 76 15	1 329 298 414 210 237 119 30	4.3 5 779 746 1 647 1 189 601 236 22 51	1 698 455 549 243 245 164 28
8 or more persons Median, occupied housing units Median, owner-occupied housing units Median, renter-occupied housing units Persons Per Room	10 2.46 2.60 1.93	2.36 2.28 2.75	70 2.46 2.46 2.48	39 2.51 2.63 2.12	2.32 2.39 2.09	2.67 2.64 2.74	2.54 2.71 2.15	13 2.22 2.23 2.17	2.37 2.51 2.05	2.39 2.57 1.88	2.89 3.01 2.42	2.22 2.29 1.77
1.00 or less	2 362 2 282 67 13	955 911 29 15	5 471 5 110 305 56 5 409	6 591 6 278 259 54 6 437	835 800 24 11 807	5 058 4 665 241 152 4 833	896 856 38 2	2 096 2 018 57 21 2 057	771 733 18 20 728	1 329 1 257 46 26 1 253	5 779 5 576 168 35 5 675	1 698 1 645 44 9
1.00 or less 1.01 to 1.50 1.51 or more	2 215 60 13	891 29 15	5 048 305 56	6 138 245 54	779 22 6	4 550 180 103	840 38 2	1 988 57 12	708 15 5	1 189 43 21	5 494 156 25	1 563 42 7

¹Persons of Spanish origin may be of any race.

Table 98. Occupancy, Utilization, Plumbing, and Financial Characteristics of Rural Housing Units: 1980—Con.

	[Dota are estim	ates based on a	o sample; see l	ntroduction. Fo	or meaning of s	symbols, see In	troduction. For	definitions of	terms, see appe	endixes A and E	3]	
The State												
Counties	Pork	Petroleum	Phillips	Pondera	Powder River	Powell	Proirie	Ravalli	Richlond	Roosevelt	Rosebud	Sanders
Total housing units	2 846 499	306 25	2 514 156	1 408 43	1 123 53	1 127 238	808 35	7 7 86 341	2 387 60	2 583 23	2 702 60	3 843 242
Year-round housing units	2 347	281	2 358	1 365	1 070	889	773	7 445	2 327	2 560	2 642	3 601
YEAR-ROUND HOUSING UNITS Persons												
Persons in occupied housing units	5 666 5 666	655 655	5 367 5 279	3 657 3 657	2 520 2 492	2 942 2 330	1 83 6 1 813	19 897 19 593	6 517 6 517	7 482 7 421	7 373 7 283	8 675 8 569
Per occupied housing unit	2.72 4 570 1 096	2.82 476 179	2.76 3 921 1 358	3.08 2 664 993	2.80 1 886 606	2.96 1 780 550	2.72 1 382 431	2.89 15 792 3 801	3.10 4 707 1 810	3.26 4 819 2 602	3.24 5 087 2 196	2.69 6 787 1 782
Tenure by Race and Spanish Origin of Householder											- //	, , , ,
Owner-occupied housing units	1 615 1 603	164 164	1 375 1 307	840 750	661 653	578	523	5 479 5 419	1 572 1 551	1 589 1 188	1 465 1 129	2 445 2 428
8lack Spanish origin ¹	-	-	_ 2	-	-	- 11	7	69	- 18	-	- 13	-
Renter-occupied housing units	466 466	68	541 504	347 331	228 220	209	144	1 292 1 244	530 519	686 364	785 561	735 723
Black		1	14			-	3	15	7	-	13	-
Vacancy Status		40		170	101	100				200		
For sale only Vocant less than 6 months	266 27 10	49 2 -	442 4 3	178 5 -	181 7 -	102 4 -	106 11 4	674 139 102	225 28 20	285 19 -	392 32 12	421 52 21
Median price osked	\$50 000 69	18	\$60 000 94	5]	\$28 800 31	\$18 800 19	\$32 500 21	\$42 400 149	\$35 000 20	35	\$20 000 110	\$17 200 100
Vacont less than 2 months Median rent asked Other vacants	24 \$154 170	\$80 29	40 \$137 344	2 \$69 122	\$125 143	13 \$65 79	12 \$107 74	76 \$153 386	15 \$275 177	20 \$108 231	72 \$213 250	17 \$99 269
Plumbing Facilities Year-round housing units	2 347	281	2 358	1 365	1 070	889	773	7 445	2 327	2 560	b	3 601
Complete plumbing for exclusive use	2 221 126	254 27	2 240 118	1 273 92	1 007	831 58	720 53	7 093 352	2 225 102	2 398 162	2 642 2 552 90	3 340 261
Complete plumbing but used by another household Some but not all plumbing facilities	- 66 60	2 8 17	6 44 68	4 7 81	- 7 56	- 11 47	3 8 42	139 213	2 32 68	27 56 79	- 59 31	9 116 136
No plumbing focilities Occupied housing units	2 081	232	1 916	1 187	889	787	667	6 771	2 102	2 275	2 250	3 180
Complete plumbing for exclusive use Locking complete plumbing for exclusive use Complete plumbing but used by another household	1 999 82	219 13	1 887 29 3	1 157 30	869 20	745 42	648 19 3	6 566 205	2 062 40 2	2 193 82 18	2 204 46	3 042 138
Some but not all plumbing facilities No plumbing facilities	44 38	5 8	13 13	30	2 18	11 31	6	81 124	13 25	20 44	20 26	67 64
VALUE Specified owner-occupied housing units Less thon \$10,000	614	63	721	307	146	222	293	2 650	576	797	536	1 124
Less thon \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999	7 57 81	23 21	83 126 131	37 73 60	7 14 24	- 49 39	47 94 82	22 127 250	39 53 54	106 207 202	54 60 50	247 228
\$30,000 to \$49,999 \$50,000 to \$99,999	168 251	12	202 177	91 46	59 42	81 53	54 16	849 1 281	194 236	192 90	190 182	373 222
\$100,000 to \$149,999 \$150,000 to \$199,999 \$200,000 or more	50	-	2 -	-	=	-	_	105 16	-	Ξ	-	10
Median	\$49 200	\$13 000	\$32 200	\$26 100	\$36 700	\$32 000	\$20 500	\$51 100	\$43 600	\$23 400	\$44 600	\$32 100
CONTRACT RENT Specified renter-occupied housing units Median	315 \$151	60 \$68	452 \$131	212 \$107	163 \$155	318 \$113	113 \$101	1 005 \$155	375 \$177	597 \$100	6 5 7 \$133	581 \$103
Rooms Year-round housing units	2 347	281	2 358	1 365	1 070	889	773	7 445	2 327	2 560	2 642	3 601
1 room 2 rooms	45 91	4 10	10 95	38 29	16 51	17 10	2 32	135 189	27 52	37 29	79 152	52 214
3 rooms 4 rooms 5 rooms	187 597 681	14 77	317 504 562	92 234 345	81 268 258	76 294 196	67 186	622 1 606 2 089	133 457 749	246 517 825	259 652 867	476 969 870
6 rooms 7 rooms	311 200	90 38 25 23	423 245	266 138	170 121	119 1 77	203 119 100	1 465 730	444 151	432 171	308 150	574 271 175
8 or more rooms Median, year-round housing units Median, occupied housing units	235 4.9 5.0	23 4.9 5.1	202 5.0 5.1	223 5.3 5.5	105 5.0 5.1	100 4.7 4.8	64 5.0 5.1	609 5.1 5.1	314 5.2 5.2	303 5.0 5.1	175 4.7 4.8	175 4.6 4.7
Median, owner-occupied housing units Median, renter-occupied housing units	5.1 4.5	5.2 4.8	5.3 4.3	5.7 4.9	5.2 4.8	5.2 4.2	5.3 4.5	5.2 4.4	5.3 4.9	5.2 4.7	4.9 4.5	4.9 3.9
Persons in Unit Occupied housing units	2 081	232	1 916	1 187	889	787	667	6 771	2 102	2 275	2 250	3 180
1 person 2 persons	403 747	42 81	460 590	216 375	160 293	140 247	151 204	1 072 2 436	312 612	410 612	442 542 357	724 1 065 499
3 persons 4 persons 5 persons	336 338 192	33 40 18	293 291 173	173 178 130	168 159 69	145 118 77	117 123 41	1 088 1 179 616	364 430 222	347 348 295	418	484 258
6 persons 7 persons	27 30	13	69 22	69 29	23 10	29 22	21 7	220 97	112 42	138 60	262 75 81	117 30
8 or more persons Median, occupied housing units Median, owner-occupied housing units	2.35 2.45	2 2.41 2.34	18 2.34 2.45	17 2.51 2.76	2.47 2.49	9 2.54 2.62	2.39 2.44	63 2.45 2.45	2.85 2.92	65 2.83 2.89	73 2.89 3.06	2.31 2.35
Median, renter-occupied housing units	2.05	2.77	2.05	2.15	2.38	2.36	2.18	2.44	2.54	2.69	2.59	1.98
Occupied housing units	2 081 2 028	232 219	1 916 1 848	1 187 1 115	889 864	787 747	667 650	6 771 6 411	2 102 2 003	2 275 2 089	2 250 1 996	3 180 3 031
1.01 to 1.50	33 20	11 2	57 11	41 31	23	27 13	15 2	270 90	91 8	121 65	156 98	114 35
1.00 or less	1 999 1 966	219 206	1 887 1 819	1 157 1 101	869 844	7 45 709	648 632	6 566 6 242	2 062 1 963	2 193 2 007	2 204 1 957	3 042 2 908
1.01 to 1.50	33	11 2	57 11	41 15	23 2	27 9	15	264 60	91 8	121 65	156 91	114

¹Persons of Spanish origin may be of ony race.

Table 98. Occupancy, Utilization, Plumbing, and Financial Characteristics of Rural Housing Units: 1980—Con.

	Data are estim	ates based on	o sumple; see	Introduction. Fo	or meaning ar	symbols, see in	troduction. For	definitions of	terms, see app	endixes A and	0]	
The State Counties	Sheridan	Silver Baw	Stillwater	Sweet Grass	Tetan	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone	Yellowstone National Park
Total housing units	2 416	397	2 681	1 479	2 747	1 065	462	3 623	1 140	680	6 353	154
Vacant seasonal and migratoryYear-round hausing units	90 2 326	397	186 2 495	1 380	148 2 599	1 1 051	58 404	203 3 420	94 1 046	676	51 6 302	12 142
YEAR-ROUND HOUSING UNITS	2 320	377	2 473	1 300	2 377	1 03,	404	3 420	1 040	6/6	0 302	142
Persons												
Total persons	5 414	885	5 598	3 216	6 491	2 417	981	5 795	2 359	1 476	18 172	275
Persons in occupied hausing units Per occupied hausing unit	2.63	885 2.42	5 525 2.67	3 167 2.56	6 418 2.77	2 417	981 2.75	5 741 3.00	2 330 2.64	1 442 2.83	18 084 3.15	275 2.22 114
Owner-occupied housing unitsRenter-occupied hausing units	4 147	709 176	4 385 1 140	2 376 791	4 992 1 426	1 829 588	653 328	3 845 1 896	1 740 590	1 132 310	15 456 2 628	114 161
Tenure by Roce and Spanish Origin of												
Householder Owner-occupied housing units	1 536	304	1 547	882	1 740	620	249	1 278	674	389	4 728	48
White		304	1 547	882	1 728		<u>.</u>	1 203	672		4 648	48
Spanish arigin¹		_	_	-			6		_	_	57	
Renter-occupied housing units		62	525	354	576	210	108	636	209	121	1 020	76
WhiteBlack		62	513	350	5 6 8		•••	558	207		1 001	76 -
Spanish arigin¹		-	-	-	•••	•••	6		-	-	10	•••
Vacancy Status	310	22	402	144	000	003	47	3 504	740	747	254	
Vacant housing units	13	31	423 30	144	283 22	13	47	1 506 41	163 13	166	554 114	18
Vacant less than 6 months Median price asked	\$32 500	-	\$51 400	\$37 500	\$36 300	\$17 500	_	\$10000—	\$21 300	\$57 500	\$75 800	\$52 500
For rent Vacant less than 2 months	68 31	_	49 19	34 18	80 39	30 7	13	775 30	56 20	19	111	_
Median rent askedOther vacants	\$158 229	31	\$101 344	\$108 102	\$118 181	\$110 178	\$123 32	\$183 690	\$101 94	\$165 143	\$203 329	16
Plumbing Facilities *							-					
Year-round housing units Complete plumbing for exclusive use	2 326 2 215	397 397	2 495 2 407	1 380 1 334	2 599 2 463	1 051 923	404 388	3 420 3 279	1 046 1 020	676 564	6 302 6 134	142 125 17
Lacking complete plumbing for exclusive use Camplete plumbing but used by another hausehold	111	_	88	46	136	128	16	141 17	26	112 5	168	17 11
Some but not all plumbing facilities Na plumbing facilities	39 70	=	43 45	17	32 98	53 75	4 12	52 72	16 10	26 81	106 62	3 3
Occupied housing units	2 016	366	2 072	1 236	2 316	830	357	1 914	883	510	5 748	124
Complete plumbing for exclusive use Lacking complete plumbing for exclusive use	1 982 34	366	2 048 24	1 218 18	2 209 107	770 60	347 10	1 865 49	877 6	497 13	5 681 67	111
Complete plumbing but used by another hausehold	18	_	- 8	2 8	6	20	-	16	- 6	5	52	9
Na plumbing facilities	16	_	16	8	91	40	6	33	-	2	15	i
VALUE Specified owner-occupied housing units	842	274	844	498	824	237		511	422	147	2 433	32 -
Less than \$10,000	70	63	8	18	38	67	99	113	70	7	25 25 71	6 7
\$10,000 ta \$19,999 \$20,000 to \$29,999	113 179	129 38	100 127	59 114	108 177	75 39	33 22	109 57	149 108	39 41	111	5
\$30,000 ta \$49,999 \$50,000 to \$99,999	237 228	32 12	274 316	169 130	312 182	41 15	25 16	117 100	73 22	36 24	369 1 445	8
\$100,000 to \$149,999 \$150,000 to \$199,999	12	_	19	8 -	7	_	_	15	_	-	323 78	-
\$200,000 or more	\$35 400	\$14 800	\$42 300	\$34 400	\$34 900	\$15 900	\$24 900	\$24 700	\$19 300	\$26 100	\$65 900	\$25 0 00
CONTRACT RENT										140		
Specified renter-occupied housing units	400 \$156	62 \$77	386 \$133	268 \$109	447 \$130	162 \$108	\$134	509 \$170	171 \$94	102 \$128	676 \$209	70 \$108
Rooms							·					
Year-round housing units	2 326	397	2 495 52	1 380 19	2 599 68	1 051	404	3 420	1 046 18	676	6 302 23	1 42 17
2 rooms	56 220	15 58	111 200	58 158	103 203	43 114	15 18	31 191	29 128	20 51	66 256	24 22
4 rooms5 rooms	530	138 105	541 706	316 363	622 629	207 251	81 120	508	208 259	121 180	1 261 1 485	24 22 39 22 6
6 rooms 7 rooms	545 431 232	60 16	461 204	176 138	444 265	175 124	76 37	855 885 739	202 90	114 81	1 126 875	6 3
8 ar mare rooms	298	5 4,4	220 5.0	152	265 5.0	114 5.1	53	202 5.6	112 5.0	93 5.2	1 210 5.6	9
Median, occupied housing units	5.2	4.5	5.1	4.9	5.1	5.3	5.2 5.3	5.3	5.3	5.4	5.7 5.9	3.7 3.7 4.0
Median, owner-occupied housing units Median, renter-occupied housing units	5.5 4.2	4.5 3.7	5.3 4.6	5.2 4.0	5.3 4.1	5.5 4.7	5.5 4.9	5.3 5.5	5.4 4.6	5.6 4.4	4.8	3.4
Persons in Unit	2.074	244	0.070	3 024	0.014	920	257	1 014	002	630	5 748	124
Occupied housing units	2 016 464	366 145 91	2 072 465	1 236 349	2 316 526	830 175	357 69	1 914 349	883 230	510 139	700	51
2 persons3 persons	682 328	49	708 323	399 165	770 343	249 135	121 62	550 360	286 147	136 69 77	1 664 1 040	124 51 38 15
4 persons5 persons	141	42 23	323 322 175 57	167 100	331 220 76	142 73	61 27	328 184	111 76	41	1 317 692	3
6 persons 7 persons		7 9	57 8	35 12	76 19	43	15	56 61	19 11	37 8	213 97	6
8 or more persons	13 2.30	1.92	14 2.31	2.17	31 2.32	13 2.46	2 2.40	26 2.66	3 2.24	3 2.35	25 2.99	1.79
Median, awner-occupied hausing units Median, renter-occupied hausing units	2.37 1.92	2.02	2.41 1.98	2.30 1.66	2.46 1.88	2.49 2.36	2.39 2.44	2.66 2.66	2.23 2.27	2.41 2.11	3.18 2.24	2.06 1.55
Persons Per Room		1,27	1.73	1.00	1.00	2.00	4	2.00	2127		2,2-7	,,,,,
Occupied housing units	2 016 1 994	366 348	2 072 2 021	1 236 1 205	2 316 2 178	830 782	357 345	1 914 1 805	883 849	510 489	5 748 5 593	124 118
1.01 to 1.50 1.51 ar more	177	18	35 16	27	104 34	782 32 16	12	100	26	16	122	4 2
Complete plumbing for exclusive use	1 982	366	2 048	1 218	2 209	770	347	1 865	877	497	5 681	111
1.00 or less	1 965 14	348 18	1 997 35	1 187	2 120 83	738 32	335 12	1 764 92	843 26	476	5 539 116	107
1.51 or more	3		16	4	6		-	9	8	16	26	-

¹Persons of Spanish origin may be of any race.

Table 99. Occupancy, Utilization, and Plumbing Characteristics of Rural Farm Housing Units: 1980

	(Data ore estimates	based on a somple;	; see Introduction.	For meaning of sy	rmbols, see Introdu	ction. For definition	ns of terms, see of	ppendixes A and 8)		
The State Counties	The State	Beaverhead	Big Hom	Blaine	Braadwater	Carbon	Carter	Coscade	Chouteau	Custer
Occupied housing units	18 697	240	386	443	183	450	258	724	759	264
PERSONS										
Persons in occupied housing units Per occupied housing unit Owner-occupied housing units Renter-occupied housing units	58 396 58 396 3.12 47 765 10 631	851 851 3.55 634 217	1 264 1 264 3.27 963 301	1 405 1 405 3.17 1 087 318	605 605 3.31 514 91	1 139 1 139 2.53 895 244	839 839 3.25 749 90	2 343 2 343 3.24 1 917 426	2 206 2 206 2.91 1 534 672	943 943 3.57 767 176
TENURE BY RACE AND SPANISH ORIGIN OF HOUSEHOLDER										
Owner-occupied housing units White Block Spanish origin¹	15 374 14 992 35	161 - -	272 210 - -	336 306 - -	147 147 -	368 361 -	230 230 - -	616 	556 556 -	195 195 - -
Renter-occupied housing units White Black Spanish origin ¹	3 323 3 241 10	79 - -	114 103 - -	107 97 - -	36 36 - -	82 74 - -	28 28 - -	108 ··· -	20 3 203 - -	69 69 - -
PLUMBING FACILITIES										
Owner-occupied housing units Complete plumbing for exclusive use Lacking complete plumbing for exclusive use Complete plumbing but used by another	15 374 14 950 424	161 161 -	272 266 6	336 331 5	147 147 -	368 368 -	230 219 11	616 595 21	556 547 9	195 195 —
household Some but not all plumbing facilities No plumbing facilities	23 176 225	=	- 6	5 -	-	Ē	- 2 9	10 11 -	- - 9	-
Renter-occupied housing units Complete plumbing for exclusive use Locking complete plumbing for exclusive use Complete plumbing but used by another	3 323 3 154 169	79 79 -	114 114 -	107 89 18	36 34 2	82 82 -	28 24 4	108 103 5	203 199 4	69 50 19
household Some but not all plumbing facilities No plumbing facilities	24 30 115	<u>-</u>	- - -	18 - -	- - 2	- -	- 2 2	- - 5	- - 4	7 12
ROOMS										
1 room	30 201 584 2 703 4 764 4 159 2 775 3 481 5.8 5.9 5.3	- 28 20 50 66 17 59 5.8 6.1 5.2	- 19 77 108 68 78 36 5.4 6.0 4.7	- 21 6 47 121 97 49 102 5.8 5.9	- 2 8 23 48 28 21 53 5.9 6.4 4.8	 8 72 168 133 28 41 5.4 5.3	- 16 33 54 62 18 75 5.9 5.9 6.1	- 10 9 148 198 136 73 150 5.5 5.7 4.9	43 68 177 201 135 135 6.0 6.2 5.1	7 21 28 102 30 34 42 5.2 5.4 4.8
PERSONS IN UNIT										
1 person	2 161 6 103 3 370 3 524 2 111 906 345 177 2.82 2.80 2.92	26 73 35 45 26 12 23 - 3.10 3.02 3.43	35 125 79 86 32 29 - 2.92 3.04 2.63	29 100 96 89 92 17 9 11 3.46 3.35 3.69	20 77 14 28 21 11 8 4 2.43 2.77 2.00	87 161 81 55 57 9 - 2.36 2.29 3.19	30 63 40 59 46 9 11 - 3.40 3.42 3.00	67 291 128 109 61 42 11 15 2.53 2.50 2.76	111 257 145 132 66 34 9 5 2.58 2.78 2.20	30 89 53 46 23 18 5 - 2.75 3.37 1.67
PERSONS PER ROOM										
0.50 or less	15 374 9 272 3 272 2 317 438 75	161 82 21 44 8	272 161 51 44 7	336 170 91 68 7	147 85 34 19 9	368 241 69 49 9	230 121 48 43 14	616 402 135 59 15	556 364 126 56 10	195 103 46 33 13
Renter-occupied housing units 0.50 or less 0.51 to 0.75 0.76 to 1.00 1.01 to 1.50 1.51 or more	3 323 1 720 764 642 136 61	79 38 16 12 4 4	114 52 34 28	107 56 8 25 -	36 25 3 8 -	82 39 30 13 -	28 15 4 9	108 52 27 18 6	203 132 28 38 5	69 56 6 7 -
Complete plumbing for exclusive use	18 104 14 950 14 468 418 64	240 161 147 8 6	380 266 250 7 9	420 331 324 7	181 147 138 9	450 368 359 9	243 219 203 14 2	698 595 575 15	746 547 537 10	245 195 182 13
Renter-occupied housing units 1.00 or less 1.01 to 1.50 1.51 ar more	3 154 3 012 121 21	79 66 4 9	114 114 - -	89 89 - -	34 34 -	82 82 — —	24 24 - -	103 97 6 -	199 194 5 -	50 50 - -

Persons of Spanish arigin may be af any race.

Table 99. Occupancy, Utilization, and Plumbing Characteristics of Rural Farm Housing Units: 1980—Con.

	[Doid die estilli	ares bases on a	Somple, See an	TOGOCHOII. TOT	mediang or sym	5015, 500 11111000	renon. Tor dem	inions of terms,	see oppendixes	V dild p1		
The State Counties	Doniels	Dawson	Deer Lodge	Fallon	Fergus	Flothead	Gallatin	Garfield	Glocier	Golden Volley	Granite	Hill
Occupied housing units	299	410	-	131	710	470	633	276	235	111	140	537
PERSONS												
Persons in occupied hausing units Per occupied housing unit Owner-occupied housing units Renter-occupied housing units	949 949 3.17 854 95	1 230 1 230 3.00 1 054 176	-	449 449 3.43 401 48	2 277 2 277 3.21 1 789 488	1 486 1 486 3.16 1 285 201	1 991 1 991 3.15 1 611 380	878 878 3.18 724 154	857 857 3.65 590 267	319 319 2.87 269 50	476 476 3.40 371 105	1 719 1 719 3.20 1 449 270
TENURE BY RACE AND SPANISH ORIGIN OF HOUSEHOLDER												
Owner-occupied housing units White Block Spanish origin'	266 266 -	360 360 -	-	121 121 -	564 564 -	410 410 -	499 -	219 219 -	179 132 -	98 98 -	109 109 -	438 393
Renter-occupied housing units White Block Spanish origin'		50 50 - -	- - -	10 10 -	146 146 	60 60 -	134 -	57 57 - -	56 42 - -	13 13 - -	31 31 - -	99 86
PLUMBING FACILITIES												
Owner-occupied housing units Complete plumbing for exclusive use Locking complete plumbing for exclusive use Complete plumbing but used by onother	266 262 4	360 344 16	-	121 121 -	564 561 3	410 410 -	499 499 -	219 212 7	179 179 —	98 92 6	109 109 -	438 438 -
household Some but not all plumbing facilities No plumbing facilities	- - 4	- 16	-	-	3 -	- -		4 3	-	4 2	-	-
Renter-ocupied housing units Complete plumbing for exclusive use Locking complete plumbing for exclusive use Complete plumbing but used by onother	33 33	50 50 -	- -	10 10 -	146 140 6	60 60 -	134 134 -	57 55 2	56 39 17	13 13 -	31 31 -	99 93 6
household	- - -	- 1	=	- -	- 6 -	- - -	-	- - 2	- 17	-	- -	- 6
ROOMS												
1 room 2 rooms 3 rooms 4 rooms 5 rooms 7 rooms 8 or more rooms Median, occupied housing units Median, renter-occupied housing units	3 2 6 43 67 90 33 55 5.8 5.9 5.2	- 9 7 74 100 114 37 69 5.6 5.5		- 11 6 12 35 22 45 6.6 6.8 5.5	- 21 167 167 158 105 92 5.5 5.7	- 6 6 12 112 94 135 105 6.5 6.6 5.8	7 6 14 68 127 152 108 151 6.1 6.1	2 10 26 56 73 47 26 36 5.1 5.2 4.5	5 9 	- 3 13 36 29 9 21 5.6 5.5 6.1	3 7 28 16 17 36 33 6.4 6.6 5.1	- 8 36 121 161 90 121 6.1 6.2 5.9
PERSONS IN UNIT												
1 person 2 2 persons 3 3 persons 4 4 persons 5 5 persons 6 7 persons 6 8 or more persons Medion, occupied housing units Medion, renter-occupied housing units Medion, renter-occupied housing units 1	35 93 51 56 42 16 6 - 2.92 2.93 2.75	59 126 82 80 43 7 13 - 2.74 2.68 3.03		15 42 48 8 18 - 3.68 3.70 3.50	89 238 143 106 94 35 - 5 2.70 2.67 3.00	52 162 63 91 64 26 12 2.83 2.75 3.55	42 211 127 138 57 42 16 - 3.00 2.85 3.32	43 82 55 41 35 8 10 2 2.74 2.81 2.58	11 48 29 67 36 24 8 12 3.94 3.80 4.33	14 50 5 25 13 4 - 2.33 2.23 4.14	27 39 28 18 10 8 5 5 2.64 2.65 2.60	86 117 122 89 41 47 20 15 3.04 3.07 2.90
PERSONS PER ROOM											-	
0.50 or less	266 153 58 49 3 3	360 222 76 62 -	-	121 52 45 24 - -	564 365 111 88 -	410 245 123 36 6	499 283 140 60 16	219 115 42 40 17	179 67 48 45 19	98 63 29 6	109 69 14 22 4	438 269 77 61 21 10
Renter-occupied housing units 0.50 or less	33 19 8 3 3	50 32 11 7 -	-	10 5 - 5 -	146 68 40 38 -	60 34 6 20	134 73 26 28 - 7	57 27 22 2 6	56 6 5 33 - 12	13 5 4 4 -	31 19 7 3 2	99 65 24 - 5 5
Complete plumbing for exclusive use	295 262 256 3 3	394 344 344 - -	-	131 121 121 - -	701 561 561 -	470 410 404 6	633 499 483 16	267 212 192 17 3	218 179 160 19	105 92 92 -	140 109 105 4 -	531 438 407 21 10
Renter-occupied housing units	33 30 3 -	50 50 - -	- - - -	10 10 	140 140 —	60 60 	134 127 - 7	55 49 6 -	39 39 - -	13 13 - -	31 29 2 -	93 83 5 5

¹Persons of Spanish origin may be of any race.

Table 99. Occupancy, Utilization, and Plumbing Characteristics of Rural Farm Housing Units: 1980—Con.

	Data are estima	otes based on a	somple; see Int	roduction. For r	neaning of symb	ools, see Introdu	ction. For defin	itions of terms,	see oppendixes	A ond 8]		
The State Counties	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln	McCane	Madison	Meagher	Mineral	Missoulo	Musselshell
Occupied housing units	184	349	797	274	166	118	385	413	112	32	254	216
PERSONS												
Persons in occupied housing units Per occupied housing unit Owner-occupied housing units Renter-occupied housing units	531 531 2.89 525 6	1 066 1 066 3.05 802 264	2 503 2 503 3.14 2 203 300	789 789 2.88 563 226	\$42 542 3.27 463 7 9	403 403 3.42 403	1 241 1 241 3.22 1 035 206	1 202 1 202 2.91 893 309	343 343 3.06 266 77	115 115 3.59 103 12	800 800 3.15 618 182	673 673 3.12 555 118
TENURE BY RACE AND SPANISH ORIGIN OF HOUSEHOLDER												
Owner-occupied housing units White Black Spanish origin ¹	176 – –	261 261 - -	688 643 	183 158 - -	138 138 - -	118 	324 324 - -	324 324 - -	78 78 - -	30 30 - -	214 214 - -	182 182 - -
Renter-occupied housing units	 - -	88 88 - -	109 101 -	91 91 - -	28 28 - -	-	61 61 - -	89 89 -	34 34 - -	2 2 - -	40 40 - -	34 34 - -
PLUMBING FACILITIES												
Owner-occupied housing units Complete plumbing for exclusive use Lacking complete plumbing for exclusive use Complete plumbing but used by onother household	176 	261 256 5	688 688 -	183 169 14	138 134 4	118 118 -	324 316 8	324 314 10	78 78 - -	30	214 214 -	182 169 13
Some but not all plumbing facilities No plumbing facilities		3 2	-	14	4	-	4	-	-		-	10
Renter-occupied housing units Complete plumbing for exclusive use Lacking complete plumbing for exclusive use Complete plumbing but used by another household	8	88 86 2	109 109 -	91 65 26	28 28 -	, .	61 60 1	89 89 -	34 34 -	2	40 40 -	34 31 3
Some but not all plumbing facilities No plumbing facilities	•••	2 -	-	26	-	-	1	=	_ _	•••	=	3 -
ROOMS												
1 room 2 rooms 3 rooms 4 rooms 5 rooms 6 rooms 8 or more rooms Median, occupied housing units Median, owner-occupied housing units Median, renter-occupied housing units	5 5 33 35 31 38 42 6.1	12 33 92 86 39 87 5.9 5.9	41 118 218 136 122 162 5.7 5.9 5.0	27 10 59 46 60 53 19 5.4 6.0 3.8	- 2 11 49 26 23 55 6.3 6.4 5.8	- - 34 19 20 23 22 5.8 5.8	- 3 4 68 90 74 68 78 5.9 5.9	- 12 53 92 107 57 92 6.0 6.1 5.6	2 5 11 21 19 27 25 6.3 6.3 6.0	2 -3 4 10 11 2 - 5.2	- 43 64 32 48 67 6.1 5.6 7.1	8 8 8 35 77 37 17 34 5.2 5.3 5.1
PERSONS IN UNIT												
1 person 2 persons 3 persons 5 persons 5 persons 6 persons 7 persons Median, occupied housing units Median, owner-occupied housing units Median, renter-occupied housing units	34 63 31 16 6 28 - 6 2.42 	42 127 55 73 33 9 7 7 3 2.60 2.45 3.05	90 291 151 127 67 30 24 17 2.62 2.65 2.46	52 76 52 22 22 52 10 - 10 2.67 2.80 2.36	23 57 20 35 20 9 - 2 2.65 2.56 3.00	15 19 21 47 7 9 - 3.59 3.59	46 121 65 73 47 20 6 7 2.89 2.92 2.58	41 177 57 101 21 3 6 7 2.44 2.30 3.64	11 38 36 6 15 6 - - 2.69 3.04 2.15	2 6 10 11 - 3 - 3.30 	15 101 57 37 35 9 - 2.69 2.65 2.90	19 81 26 39 45 2 2 2 2 2 2.81 2.65 3.94
PERSONS PER ROOM												
Owner-occupied housing units	176	261 173 35 46 5 2	688 422 141 109 11 5	183 116 - 43 24 -	138 89 39 10	118 70 27 21 -	324 194 67 52 9	324 213 81 30 -	78 41 29 8 -	30 	214 171 19 16 8 -	182 92 34 46 10
Renter-occupied housing units 0.50 or less 0.51 to 0.75 0.76 to 1.00 1.01 to 1.50 1.51 or more	8 	88 55 15 15 3	109 58 21 30 - -	91 36 30 25 -	28 15 11 2 -	1111	61 32 16 12 1	89 28 32 24 5	34 27 5 2 -	2 	40 26 5 9 -	34 12 7 15 -
Complete plumbing for exclusive use	174 	342 256 249 5 2	797 688 672 11 5	234 169 159 10	162 134 134 - -	118 118 118 - -	376 316 305 9 2	403 314 314 —	112 78 78 - -	32 	254 214 206 8 -	200 169 159 10 -
Renter-eccupied housing units		86 83 3 -	109 109 - -	65 65 	28 28 —	- - - -	60 59 1 -	89 84 5 -	34 34 - -		40 40 - -	31 31 - -

¹Persons of Spanish origin may be of ony race.

Table 99. Occupancy, Utilization, and Plumbing Characteristics of Rural Farm Housing Units: 1980—Con.

	Dato ore estimo	ites based on a	somple; see Intr	oduction. For i	meaning or symi	ools, see introdu	ction. For deni	itions of ferms,	see appendixes	A and Bj		
The State Counties	Park	Petroleum	Phillips	Pondero	Powder River	Powell	Prairie	Ravolli	Richland	Roosevelt	Rasebud	Sanders
Occupied housing units	334	81	292	374	271	188	186	638	546	517	273	223
PERSONS												
Total persons Persons in occupied housing units Per occupied housing unit Owner-occupied housing units Renter-occupied housing units	995 995 2.98 844 151	267 267 3.30 236 31	978 978 3.35 877 101	1 141 1 141 3.05 852 289	772 772 2.85 638 134	506 506 2.69 423 83	588 588 3.16 476 112	1 992 1 992 3.12 1 825 167	1 803 1 803 3.30 1 438 365	1 751 1 751 3.39 1 418 333	917 917 3.36 712 205	653 653 2,93 512 141
TENURE BY RACE AND SPANISH ORIGIN OF HOUSEHOLDER												-
Owner-occupied housing units White 8lock	297 297 –	69 69	258 258 -	277 255 –	220 220	149 149	155 155 -	598 598	463 463	450 410	207 207 —	180 180 —
Spanish origin¹	-	-	-	-	-	-	-		-	-	-	
Renter-occupied housing units White 8lack Spanish origin ¹	37 37 - -	12 12 - -	34 34 - -	97 97 - -	51 51 - -	39 39 -	31 31 -	40 40 -	83 83 - -	67 67 - -	66 66 - -	43 43 -
PLUMBING FACILITIES												
Owner-occupied housing units Complete plumbing for exclusive use Lacking complete plumbing for exclusive use Camplete plumbing but used by another hausehold	297 279 18	69 61 8	258 241 17	277 277 -	220 207 13	149 149 -	155 149 6	598 593 5	463 443 20	450 412 38	207 201 6	180 164 16
Some but nat all plumbing facilities Na plumbing facilities	18	8	13	-	13	_	3 3	5 -	11 9	12 26	- 6	9 7
Renter-occupied housing units Complete plumbing for exclusive use Lacking complete plumbing for exclusive use Complete plumbing but used by another	37 37 -	12 9 3	34 34 -	97 97 -	51 51 -	39 33 6	31 26 5	40 33 7	83 83 -	67 67 -	66 66 -	43 43 -
househald Some but not all plumbing facilities No plumbing facilities	=	- 3 -	-	-	-	- - 6	- - 5	7	- -	-	=	=
ROOMS												
1 room	- 7 - 45 100 60 63 59 5.8 5.8 5.3	- 3 - 23 19 20 10 6 5.3 5.5 4.3		- 46 81 85 84 78 6.2 6.2 6.2	- 4 8 69 68 48 45 29 5.3 5.3 5.2	31 31 29 16 30 51 5.7 6.5 3.6	- 2 3 26 50 31 38 36 5.9 6.0 5.6	- 13 114 184 145 82 100 5.6 5.6 5.5	7 13 58 151 141 89 87 5.8 5.8 6.2	12 46 173 142 53 91 5.7 5.8 5.3	- 12 38 94 49 28 52 5.4 5.7 5.1	- 7 82 40 56 24 14 5.1 5.2 4.5
PERSONS IN UNIT												
1 person	40 122 48 72 36 - 8 8 2.60 2.39 4.32	7 28 11 18 6 6 3 - 3.00 3.19 2.50	31 48 56 79 46 20 12 - 3.64 3.59 4.30	52 87 51 95 56 25 8 - 3.44 3.68 2.20	33 103 46 59 21 9 - - 2.50 2.49 2.57	31 87 44 - 26 - - 2.22 2.42 1.91	23 49 37 52 18 4 3 - 3.07 3.13 2.91	58 251 86 114 87 34 8 - 2.62 2.48 4.50	51 136 127 112 66 47 7 - 3.18 3.03 3.81	60 137 98 105 73 32 12 - 3.13 3.12 3.20	16 91 55 67 23 9 12 - 3.04 2.86 3.44	16 89 51 37 23 7 - - 2.63 2.54 3.25
PERSONS PER ROOM						İ						
0.50 or less	297 207 49 41 -	69 33 14 19 3	258 122 45 79 12	277 125 84 60 8	220 130 56 30 4	149 103 29 17 -	155 82 40 30 3	598 369 127 78 18 6	463 262 105 72 24	450 250 120 74 6	207 120 36 37 14	180 103 48 29 -
Renter-occupied housing units 0.50 ar less 0.51 to 0.75 0.76 to 1.00 1.01 to 1.50 1.51 or mare	37 - 8 22 7 -	12 6 3 - 3	34 29 5 -	97 69 21 7 -	\$1 28 15 4 4	39 27 12 - - -	31 17 12 2 -	40 13 7 13 7	83 27 37 14 5	67 35 10 10 12	66 22 23 14 7	43 17 12 6 8
Complete plumbing for exclusive use	216 279 279 - -	70 61 58 3	275 241 229 12	374 277 269 8	258 207 203 4	182 149 149 - -	175 149 146 3 -	626 593 569 18 6	526 443 419 24	479 412 406 6	267 201 187 14	207 164 164 - -
Renter-occupied housing units 1.00 or less 1.01 to 1.50 1.51 ar mare	37 30 7 -	9 6 3 -	34 34 -	97 97 - -	51 47 4 -	33 33 -	26 26 - -	33 26 7	83 78 5 -	67 55 12 -	66 59 7 -	43 35 8 -

Persons of Spanish origin may be of ony race.

Table 99. Occupancy, Utilization, and Plumbing Characteristics of Rural Farm Housing Units: 1980—Con.

								and the second	see appendixes			
The State Counties	Sheridon	Silver 8ow	Stillwoter	Sweet Gross	Teton	Toole	Treasure	Volley	Wheatland	Wibaux	Yellowstone	Yellowstone Notional Park
Occupied housing units	487	-	403	245	566	303	124	532	154	104	897	-
PERSONS												
Persons in occupied housing units Per occupied housing unit Owner-occupied housing units Renter-occupied housing units	1 368 1 368 2.81 1 171 197	1	1 107 1 107 2,75 752 355	768 768 3.13 599 169	1 879 1 879 3.32 1 527 352	1 000 1 000 3.30 802 198	403 403 3.25 281 122	1 472 1 472 2.77 1 333 139	467 467 3.03 385 82	356 356 3.42 331 25	2 779 2 779 3.10 2 447 332	-
TENURE BY RACE AND SPANISH ORIGIN OF HOUSEHOLDER												
Owner-occupied housing units White Block Spanish origin¹	426 426 -	-	295 295 -	189 189 -	456 456 —	254 254 	 - . 6	482 466 -	128 128 -	9 7 97 -	776 762 -	- - -
Renter-occupied housing units	61	_	108	56	110	49	36	50	26	7	121	_
White	6i - -	- -	98 - -	56 - -	110 - 	49	4	50 50 - -	26 26 - -	7 - -	121 - 	- - -
PLUMBING FACILITIES												
Owner-occupied housing units Complete plumbing for exclusive use Locking complete plumbing for exclusive use Complete plumbing but used by onother	426 407 19	- - -	295 287 8	189 183 6	456 439 17	254 237 17	88 85 3	482 458 24	128 128 -	97 	776 750 26	- - -
householdSome but not all plumbing facilities No plumbing facilities	14 5	-	- 8	4 2	7 10	12	- - 3	5 19	-	•••	19 7	-
Renter-occupied housing units	61	-	108	56	130	49	36	50	26	7	121	_
Complete plumbing for exclusive use Locking complete plumbing for exclusive use Complete plumbing but used by another	59 2	=	108	56 -	79 31	49	36	50 -	26 -	•••	121	
household	- - 2 i	- - -	=	- - -	6 - 25	- - -	-	-	- - -	···	=	-
ROOMS												
1 room 2 rooms 3 rooms 4 rooms 6 rooms 6 rooms 7 rooms 8 or more rooms Median, occupied housing units Median, owner-occupied housing units	- 5 3 84 111 105 68 111 5.9 5.9 5.5		- 8 6 80 101 80 44 84 5.6 5.7 5.4		5 16 17 53 148 164 69 94 5.8 5.9	- 10 18 9 69 64 63 70 6.2 6.2 6.5	 28 45 20 13 18 5.3 5.6 4.8	10 13 112 159 124 53 61 5.3 5.3	4 12 31 48 21 38 6.1 6.0 6.5	2 3 5 25 24 19 26 6.2	26 128 229 183 174 157 5.9 6.0 5.1	
PERSONS IN UNIT												
1 person 2 persons 3 persons 4 persons 5 persons 6 persons 7 persons Medion, occupied housing units Medion, owner-occupied housing units Median, renter-occupied housing units	46 207 94 88 37 7 3 5 2.45 2.40 3.35	1111111111	71 129 69 63 35 20 6 10 2.52 2.36 3.39	27 83 40 55 24 6 5 5 2.81 2.88 2.67	64 185 96 122 62 14 14 2.85 3.01 2.43	32 75 56 82 24 24 -10 3.29 2.98 4.33	15 47 18 26 9 7 - 2 2.50 2.41 3.25	96 147 93 100 63 24 9 - 2.75 2.73 2.86	8 64 18 36 28 - - 2.78 2.47 3.83	14 22 20 19 15 11 3 3.30	87 342 157 128 116 46 21 - 2.62 2.73 2.26	- - - - - - - - - -
PERSONS PER ROOM												
Owner-occupied housing units 0.50 or less 0.51 to 0.75 0.76 to 1.00 1.01 to 1.50 1.51 or more	426 314 71 38 3	-	295 237 39 19 -	189 106 47 31 5	456 246 104 90 16	254 140 82 12 20	88 56 22 8 2	482 270 120 75 8 9	128 89 14 20 5	97	776 500 113 131 25 7	-
Renter-occupied housing units 0.50 or less 0.51 to 0.75 0.76 to 1.00 1.01 to 1.50 1.51 or more	61 30 16 12 3		108 44 29 25 10	56 33 16 5 2	110 55 24 11 15 5	49 7 24 11 7	36 15 8 9 4	50 29 5 16 - -	26 16 10 - - -	7 	121 83 19 19 -	-
Complete plumbing for exclusive use	466 407 404 3	1111	395 287 287 - -	239 183 178 5	518 439 423 16	286 237 217 20	121 85 83 2 -	508 458 441 8 9	154 128 123 5 -	99	871 750 731 19	-
Renter-occupied housing units 1.00 or less	59 56 3 -	- - -	108 98 10 -	56 54 2 -	79 79 -	49 42 7 -	36 32 4 -	50 50 - -	26 26 - -	•••	121 121 - -	- - -

Persons of Sponish origin may be of ony race.

The State										
Counties	The 5tote	Beaverheod	Big Horn	Bloine	Braodwoter	Carbon	Corter	Coscode	Chouteau	Custer
Complete kitchen focilities	144 196 137 545	1 803 1 663	2 310 2 155	2 525 2 408	1 313 1 255	3 631 3 482	776 745	5 047 4 926	2 581 2 511	3 247 1 215
UNITS IN STRUCTURE 1 2 or more	100 173 15 912 28 111	983 384	1 810 176	1 789 467	902 191	2 805 301	540 118	3 851 301	1 969 217	725 212
Mobile home or trailer, etc		436	324	269	220	525	118	895	395	310
Central heating system Room heaters with flue Room heaters without flue	99 042 13 753 4 281	1 018 186 100	1 716 259 60	2 024 245 72	782 133 16	2 639 624 186	491 99 23	3 901 400 72	2 023 381 51	1 059 94 25
Fireplaces, stoves, or portable room heaters None	26 279 841	488 11	255 20	147 37	363 19	175 7	163	674	124	25 64 5
YEAR STRUCTURE BUILT 1979 to March 1980 1975 to 1978	8 352 23 408	90 241	86 329	89 373	49 236	86 419	44 53	192 991	59 267	64 188
1970 to 1974	22 095 20 767	283 278	507 435 479	235 261	176 128	353 392	70 126	773 833	185 291	205 141
1940 to 1959	26 740 42 834	375 536	479 474	491 1 076	240 484	399 1 982	191 292	1 311	675 1 104	328 321
SOURCE OF WATER Public system or private company Individual drilled well	60 756 64 815	632 974	833 1 154	1 576 505	671 564	2 145 1 068	399 287	2 026 2 012	1 719 352	197 970
Individual dug wellSome other source	7 978 10 647	60 137	82 241	135 309	30 48	278 140	40 50	360 649	226 284	51 29
SEWAGE DISPOSAL Public sewer Septic tank ar cesspool	49 857 88 038	442 1 230	774 1 444	1 439 983	671 595	2 119 1 399	368 377	1 261 3 602	1 416 1 128	327 871
Other meansAIR CONDITIONING	88 038 6 301	131	92	103	47	113	31	184	37	49
None Centrol system 1 ar more individual room units	120 275 9 484 14 437	1 666 60 77	1 889 149 272	1 845 225 455	1 156 84 73	3 238 162 231	561 42 173	4 111 397 539	1 718 257 606	609 220 418
Occupied housing units	125 589 12 261	1 431 219	2 025 478	2 257 429	1 140 146	3 096 266	651 23	4 769 290	2 169 137	1 122 42
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980	31 002	398	465	482	254	638	121	920	352	225
1975 to 1978	39 522 20 779	428 322	546 509	702 352	408 185	880 538	126 92	1 608 763	657 320	302 230
1960 to 1969 1959 or earlier HOUSE HEATING FUEL	15 449 18 837	177 106	278 227	317 404	147 146	374 666	140 172	717 761	308 532	118 247
Utility gasBottled, tank, or LP gas	38 634 19 943	244 200	502 751	1 260 391	3 347	2 108 358	6 416	1 428 937	429 412	670 268 107
Fuel oil, kerosene, etcCaal or cake	25 746 17 115 2 714	417 206 48	267 136 360	288 174 31	259 226 3	318 71 161	53 63 . 18	907 842 44	452 777 2	107 15 30 .32
WoodOther fuel	21 136 268 33	309 7	9	106	299 3	75 5	93 2	575 36	93 4	.32
No fuel used VEHICLES AVAILABLE Total:	33	_	_	<i>'</i>	-	_	-	_	_	_
None	5 823 29 007	48 343	77 585	242 540	54 318	274 927	25 167	130 856	114 452	32 323
2 3 or more Trucks or vons:	51 254 39 505	594 446	821 542	684 791	444 324	1 210 685	206 253	1 684 2 099	888 715	455 312
Nane	40 049 64 031 15 991	291 859 208	692 968 276	844 1 009 286	362 588 142	1 296 1 390 312	171 - 234 150	1 520 2 336 645	607 1 007 415	354 605 111
3 or moreCHARACTERISTICS OF HOUSING UNITS WITH	5 518	73	89	118	48	98	96	268	140	52
HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units	24 973	271	253	562	294	982	153	913	513	221
Owner-occupied housing units Locking complete plumbing for exclusive use No complete kitchen facilities	21 028 896 847	218 18 18	238 22 33 18	407 28 39	224 14 13	815 47 46	127 2 2	770 45 26	420 11 11	167 12 5
No vehicle avoiloble No telephone Lacking central heating system	3 349 1 906 7 975	35 29 149	18 55 70	131 99 99	48 31 103	191 49 325	10 - 55	100 87 242	56 26 141	20 5 41
Locking oir conditioning MORTGAGE STATUS AND SELECTED MONTHLY	20 675	238	186	406	252	925	104	752	330	144
OWNER COSTS Specified owner-occupied housing units	46 401	346	507	768	499	1 281	156	2 041	782	279
With a mortgage	24 431 418 3 096	181 4 45	137 19 83	263 5 52	264 - 36	492 - 71	37 2 15	1 280	260 17 36	148
\$200 to \$299 \$300 to \$399 \$400 to \$599	6 396 5 637 6 677	51 40 24	4 20 11	52 50 91 31	115 64 47	150 136 120	13	310 305 434	86 76 41	20 41 26 42 19
\$600 or more Median	2 207 \$339	17 \$280	<u> </u>	34 \$330	2 \$283	15 \$318	1 \$252	131 \$377	\$292	19 \$364 131
Nat mortgaged	21 970 \$98	165 \$81	370 \$93	505 \$109	235 \$107	789 \$86	\$107	761 \$110	522 \$116	131 \$105
GROSS RENT Specified renter-occupied housing units Less thon \$80	22 865 1 293	339 20	473 32 17	665 51	201 6	586 39	86	591 37	3 85 13	215 -
\$80 to \$99 \$100 to \$149 \$150 to \$199	875 3 578 4 647	- 66 32	17 103 91	48 147 143	18 34 45 37	42 108 130	3 6 14	13 84 95	17 57 102	17 55
\$200 to \$299 \$300 to \$399	5 898 1 629	41 15	76 17	120 11	12]	135 15	22	144 51	63 14	55 60
\$400 or more No cosh rent Median	521 4 424 \$186	161 \$163	10 127 \$160	10 135 \$156	3 46 \$174	10 107 \$168	4 31 \$185	19 148 \$196	119 \$171	- 83 \$197
MEDIAN HOUSEHOLD INCOME IN 1979 Occupied housing units	\$15 109	\$12 903	\$14 472	\$12 925	\$13 358	\$12 031	\$10 981	\$16 834	\$15 205	\$14 063
Owner-occupied hausing units Renter-occupied housing units	\$16 462 \$11 119	\$15 625 \$10 714	\$14 172 \$15 053	\$14 159 \$10 809	\$14 346 \$10 673	\$13 416 \$9 900	\$11 471 \$9 135	\$17 954 \$10 953	\$16 479 \$11 838	\$15 263 \$12 097

The State Counties	• Oaniels	Dawson	Oeer Lodge	Fallan	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite	Hall
Year-round housing units	1 240 1 121	2 151 2 014	-	1 486 1 476	2 327 2 195	11 854 11 332	8 552 8 404	710 653	2 163 1 996	448 429	1 150 1 134	2 540 2 421
UNITS IN STRUCTURE 1 2 or more	984 146	1 463 163	_	1 033 191	1 811 165	8 047 949	5 361 1 189	415 155	1 531 434	360 37	833 111	1 787 251
Mobile home ar trailer, etc	110	525	=	262	351	2 858	2 002	140	198	ร์า	206	502
Centrol heating system Room heaters with flue Roam heaters without flue	1 111 71 7	1 960 100 21	-	1 201 216 34	1 678 285 118	7 461 1 027 242	6 334 939 154	554 58 7	1 231 313 230	345 32 31	720 96 29	2 078 170 125
Fireplaces, staves, or portable room heaters None	18 33	58 12	-	32 3	246	3 091 33	1 105 20	88 3	379 10	38	305	147
YEAR STRUCTURE BUILT 1979 to March 1980 1975 to 1978	24 107	101 378	-	38 137	155 136 135	1 029 2 578	591 1 857	23 95 93	49 256	3 20	42 102	133 346
1970 to 1974 1960 to 1969 1940 to 1959	82 99 198	279 372 439	- 1	142 274 307	266 459	2 373 1 655 2 337	1 799 1 312 1 142	89 118	282 569 517	36 55 40	123 141 214	385 333 493
1939 or earlier SOURCE OF WATER Public system or private company	730	582 817	-	1 152	1 176 738	1 882 4 030	1 851 3 158	292	490 1 182	294 116	528 549	933
Individual drilled wellIndividual dug wellSome other source	410 59 30	1 240 52 42	-	289 37 8	1 021 394 174	5 937 721 1 166	4 984 178 232	374 70 40	794 83 104	266 36 30	493 77 31	1 301 114 192
SEWAGE DISPOSAL Public sewer	712	1 012	_	1 111	505	1 194	3 113	262 397	911	211	698	988
Septic tank or cesspool Other means AIR CONDITIONING	443 85	1 007 132	-	347 28	1 714 108	10 156 504	5 330 109	397 51	1 107 145	215 22	430 22	1 450
None Central system I or more individual room units	1 010 108 122	1 256 350 545	-	997 190 299	2 116 65 146	10 839 564 451	8 067 247 238	506 40 164	2 020 17 126	383 10 55	1 088 16 46	1 602 419 519
Occupied housing units	1 046 40	1 914 34	-	1 317 67	1 998 76	10 513 966	7 411 390	589 25	1 993 843	364 21	998 103	2 236 307
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980 1975 to 1978	177 246	397 575	-	289 320	417 431	2 913 3 528	2 140 2 716	127 141	537 657	63 100	228 244	453 684
1970 to 1974	127 195 301	336 287 319	=	212 228 268	391 286 473	1 780 1 054 1 238	1 054 783 718	89 77 155	342 297 160	61 42 98	135 141 250	381 267 451
HOUSE HEATING FUEL Utility gos	_	1 243	_	875	343	2 641	2 940	2	938	1	504	1 209
Bottled, tank, or LP gas Electricity Fuel oil, kerosene, etc	316 178 529	411 76 121	=	267 92 23	347 419 629	427 3 619 1 113	957 1 563 991	372 99 75	157 437 102	136 47 129	45 106 105	318 326 269
Coal or coke Wood Other fuel	21 2 -	28 4 25	-	44 16 	95 165 —	7 2 691 8	21 935 4	23 18 -	359	31 16 4	2 234 2	114
No fuel used VEHICLES AVAILABLE Total:	-	6	-	-	~	7	-	-	-	-	-	-
None	78 235 365	32 341 858	-	62 378 499	88 359 809	321 2 138 4 993	171 1 655 3 301	31 152 198	186 586 798	16 88 135	64 271 388	146 543 818
3 or more Trucks or vans: Nane	368	683 481	-	378 416	742 455	3 061 3 045	2 284	208	423 750	125	275 339	729 834
1	333 439 155 119	1 103 217 113	-	647 196 58	990 369 184	5 975 1 197 296	4 066 753 209	233 106 69	904 194 145	156 53 52	511 103 45	962 293 147
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER	117	113	_	36	104	270	207	07	143	32	45	147
Occupied housing units Owner-occupied housing units Lacking complete plumbing for exclusive use	291 250 25	286 261 28	=	270 244 -	400 351 12	1 884 1 629 42	1 049 885 2	126 120 2	243 195 40	133 116 4	271 223 6	419 327 12
No complete kitchen facilities	24 59 22 31	28 15		1 42 6	12 62 28	51 213 90	123 43	17 3	37 44 116	4 14 11	3 42 12	12 79 55 66
Lacking central heating system Locking air conditioning MORTGAGE STATUS AND SELECTED MONTHLY	31 245	52 163	-	30 158	105 359	636 1 683	303 987	19 82	. 108 234	32 103	88 258	66 224
OWNER COSTS Specified owner-occupied housing units	476	739	_	558	485	4 025	2 954	128	594	116	430	702
With a mortgage Less than \$100 \$100 to \$199	147 - 25 71	530 - 79	=	309 - 83 99	201 - 32	2 422 40 172	1 954 33 84	34 1 3	277 53 40	33 - 11	126 - 35	309
\$200 to \$299 \$300 to \$399 \$400 to \$599	20 23	128 140 151	-	36 85	102 43 24	626 470 807	378 443 731	16 7 4	46 109 29	9 5 8	47 38 3	81 78 64
\$600 or more Median Not mortgaged	\$270 329	32 \$347 209	-	\$243 249	\$247 284	307 \$379 1 603	285 \$409 1 000	3 \$286 94	\$299 317	\$239 83	\$250 304	\$333 393
GROSS RENT Specified renter-occupied housing units	\$130 172	\$110 243		\$104 273	\$89 277	\$101 1 596	\$107 1 346	\$115 95	\$87 609	\$91 48	\$95 201	\$130 492
Less than \$80 \$80 to \$99 \$100 to \$149 \$100 to \$140 \$100 t	12 9 31	14 4 18	-	22 16 58	5 75	43 27 151	52 24 126	3 8	41 56 50	6 2 9	17 15 50	5 26 89
\$150 to \$199 \$200 to \$299 \$300 to \$399	21 54 8	39 94 23	-	38 100	54 38 8	369 508 209	225 461 171	12 20 4	170 127 42	9 8 -	48 25 -	131 106 36
\$400 or mare No cash rent Medion	37 \$188	3 48 \$233	-	39 \$172	97 \$160	73 216 \$215	100 187 \$232	2 46 \$213	123 \$190	14 \$150	- 46 \$143	99
MEDIAN HOUSEHOLD INCOME IN 1979 Occupied housing units	\$13 777	\$17 617	-	\$15 666	\$12 591	\$16 683	\$17 223	\$11 989	\$11 487	\$11 009	\$12 627	\$15 469
Owner-occupied housing unitsRenter-occupied hausing units	\$14 594 \$11 349	\$18 641 \$12 366	-	\$16 470 \$12 176	\$13 614 \$9 891	\$17 780 \$11 203	\$18 973 \$11 377	\$13 026 \$10 250	\$12 520 \$10 272	\$11 108 \$9 875	\$13 607 \$11 581	\$17 420 \$11 660

The State												
Counties	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln	McCone	Madison	Meagher	Mineral	Missaula	Musselshell
Year-round housing units	2 679	1 235	6 189	7 158	1 007	5 728	1 069	2 478	1 074	1 528	6 304	1 997
Complete kitchen facilities	2 577	1 102	5 981	6 943	895	5 360	i 041	2 412	881	1 424	6 112	1 858
UNITS IN STRUCTURE 1 2 or more	1 930 282	859 203	4 746 531	4 736 422	589 245	3 743 407	810 132	1 826 222	699 182	893 153	4 019 329	1 454 223
Mabile hame ar trailer, etc	467	173	912	2 000	173	1 578	127	430	193	482	1 956	320
HEATING EQUIPMENT Central heating system Room heaters with flue	1 829 280	952 77	3 232 502	4 817 650	888 50	2 475 255	954 50	1 379 403	453 199	742 107	3 699 369	1 586 82
Room heaters without flue Fireplaces, stoves, or portable room heaters	71 486	24 131	370 2 068	218 1 470	29 20	195 2 784	32 33	73 603	18 390	27 649	306 1 922	11 311
NaneYEAR STRUCTURE BUILT	13	51	17	3	20	19	-	20	14	3	8	7
1979 to March 1980	166 484	52 88	413 981	684 1 812	53 136	356 814	35 124	126 285	25 91	. 72 183	695 1 595	66
1970 to 1974 1960 to 1969	484 606 307	104 101	1 099 1 049	1 496 1 208	86 109	736 1 514	86 153	283 321	154 133 247	242 271	1 578 1 124	293 146 155
1940 to 1959 1939 or earlier	224 892	189 701	1 133 1 514	721 1 237	291 332	1 361 947	266 405	430 1 033	247 424	404 356	605 707	268 1 069
SOURCE OF WATER Public system or private company	1 435	378	2 428	1 789	764	2 133	438	1 016	664 175	613	1 619	1 244
Individual drilled well Individual dug well	1 038 51	377 322	2 538 409	4 926 169	137 29 77	2 616 190	608 17	1 331 67	66	691 35	4 062 196	1 244 655 38 60
Some other sourceSEWAGE DISPOSAL	155	158	814	274		789	6	64	169	189	427	60
Public sewerSeptic tank ar cesspool	1 169 1 437	454 674	1 683 4 308	1 650 5 187	687 265	668 4 697	423 617	1 015 1 413	533 348	599 867	1 101 4 987	1 122 744
Other meonsAIR CONDITIONING	73	107	198	321	55	363	29	50	193	62	216	131
None Central system	2 567 37 75	1 174	5 671 300	6 225 510	688 178	5 113 264	618 123	2 404 37	1 025 19	1 226 87	5 446 400	1 513 58
1 or mare individual room units Occupied housing units	2 362	43 955	218 5 471	423 6 591	141 835	351 5 058	328 896	37 2 096	30 771	215 1 329	458 5 779	426 1 698
No telephone	250	54	620	366	123	504	54	204	108	292	576	216
1979 to March 1980	553 800	177 207	1 376 1 621	1 710 2 566	207 228	1 454 1 661	148 245	621 495	210 203	421 376	1 680 2 111	367 489
1970 ta 1974 1960 to 1969	567 171	180 107	1 097 800	1 094 687	89 112	772 663	138 121	311 333	106 118	224 168	1 124 566	256 168
1959 or earlier	271	284	577	534	199	508	244	336	134	140	298	418
Utility gas Bottled, tank, or LP gas	1 116 124	188	3 398	3 060 499	524 86	24 431	13 308 159	476 319	4 319	234	1 646 314	313
Electricity	362 330	279 363	1 687 1 598	1 320 396	91 121	1 445 732	377	372 422	97 105	243 315	1 470 578	313 329 412
Coal or coke Wood Other fuel	415 15	45 80	1 756 27	1 287 1 -	11	2 422	28 11	15 486 6	235	524	18 1 732 21	454 190
No fuel used VEHICLES AVAILABLE	-	-	-	-	-	2	-	-	-	-	-	
Total: None	151	44	263	168	79	257	37	78	65	88	113	166
1 2	505 864	235 404	1 166 2 349	1 660 2 556	219 249	1 417 2 238	218 260	462 876	194 313	374 578	1 056 2 577	457 641
3 or more Trucks or vans:	842	272	1 693	2 207	288	1 146	381	680	199	289	2 033	434
None 1 2	853 1 129 281	281 519 108	1 579 2 928 788	2 400 3 403 614	332 325 114	1 453 2 855 616	242 344 193	542 1 157 322	219 364 149	371 804 123	1 718 3 210 713	647 770 207
3 or mareCHARACTERISTICS OF HOUSING UNITS WITH	99	47	176	174	64	134	117	75	39	31	713 138	74
HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units	207	281	1 381	907	181	705	187	570	204	229	598	568
Owner-occupied housing units Lacking complete plumbing for exclusive use	387 334 11	235 13	1 160	789 21	139	725 656 22	160	498 10	204 159 20	187 12	545	460 37
Na complete kitchen facilities Na vehicle avoilable	12 69	10 25 17	14 138	27 118	12 22	14 107	6 21 16	44	18 36	10 36	16 69	26 137
No telephone Lacking central heating system	31 155	37	74 658	52 352	16 18	58 288	22	34 261	19 115	31 104	74 288	26 137 52 129 413
MORTGAGE STATUS AND SELECTED MONTHLY	359	268	1 258	754	109	594	98	558	189	165	519	413
OWNER COSTS Specified owner-occupied housing units	1 014	286	1 951	2 985	267	2 136	237	755	293	429	2 258	712
With a martgage Less than \$100 \$100 to \$199	629 2 93	93 2 25	1 076 63 168	2 040 7 174	95 2 9	1 235 13 183	103 3 3	311 8 67	114 - 18	210	1 692 - 133	182
\$200 to \$299 \$300 to \$399	205 117	40 18	288 248	479 639	41	395 320	39 29	105 52	39 39	86 57	377 314	45 70 40
\$400 to \$599 \$600 or more	152 60	8 -	199 110	636 105	22 13 8	264 60	20 9	72 7	18	33 3	628 240	24
Median Not mortgaged	\$308 385 \$87	\$262 193	\$307 875	\$355 945	\$288 172	\$307 901	\$327 134	\$282 444	\$300 179	\$286 219	\$408 566	\$266 530
GROSS RENT		\$93	\$96	\$101	\$137	\$85	\$141	\$88	\$104	\$98	\$102	\$86
Specified renter-occupied housing units	404 18 9	175	990 71	910 30 5	206 14	1 027	119	416 42 9	173	322 23 17	923 20 17	349 47
\$80 to \$99 \$100 to \$149 \$150 to \$199	99 99 89	11 18 33	27 227 257	143 116	22 49	70 194 262	4 17 16	81 72	23 23	85 85	68 145	68 57
\$200 to \$299 \$300 to \$399	111 20	33 30 4	257 221 52	367 94	49 59 6	262 292 53	23 11	68 11	42 13	68	374 172	28 68 57 72 12
\$400 or more No cosh rent	14 44	2 71	14 121	23 132	52	115	42	13 120	3 55	2 36	16	65
MEDIAN HOUSEHOLD INCOME IN 1979	\$179	\$167	\$171	\$224	\$185	\$176	\$188	\$158	\$197	\$164	\$226	\$149
Owner-occupied housing units	\$16 540 -\$18 010	\$12 917 \$13 699	\$13 134 \$14 054 \$10 728	\$17 749 \$18 963 \$13 277	\$13 906 \$16 781 \$9 500	\$15 619 \$16 634	\$11 953 \$13 382	\$12 198 \$12 339 \$11 783	\$12 635 \$14 808	\$15 877 \$17 007	\$18 729 \$19 593	\$11 229 \$12 208
Renter-occupied housing units	\$11 058	\$11 444	\$10 728	\$13 277	\$9 500	\$11 880	\$9 219	\$11 783	\$8 568	\$12 162	\$13 161	\$7 630

	(Date die estili	idles odsed on	o sample; see	imiodociion. 1	or meening or	symbols, see ii	in odociion. To	a detailions of	Territs, see upp	Selidixes M olid	0)	
The State Counties	Park	Petroleum	Phillips	Pandero	Powder River	Powell	Proirie	Rovalli	Richland	Roosevelt	Rosebud	Sanders
Year-round housing units	2 347 2 256	281 260	2 358 2 210	1 365 1 231	1 070 1 004	889 829	773 712	7 445 7 113	2 327 2 181	2 560 2 452	2 642 2 568	3 601 3 381
UNITS IN STRUCTURE 1 2 or more Mobile home or troiler, etc	1 538 219 590	166 89 26	1 585 393 380	991 191 183	556 242 272	689 59 141	627 89 57	5 529 700 1 216	1 507 208 612	2 004 284 272	1 482 298 862	2 358 339 904
HEATING EQUIPMENT Central heating system Room heaters with flue	1 253 395	150	1 875 214	925 255	887 97	392 153	614	3 586 636	2 158 112	2 220 260	2 093 249	1 631 301
Room heaters without flue Fireplaces, stoves, or partable room heaters None	65 620 14	42 42 41 6	105 124 40	58 103 24	18 59 9	23 321 -	58 25 51 25	245 2 948 30	38 14 5	11 41 28	86 204 10	118 1 507 44
YEAR STRUCTURE BUILT 1979 to March 1980 1975 to 1978	94 367 334	11 16	115 260 296	73 109 91	58 149	77 103 105	4 65 50 50	687 1 282	163 422 294	94 361 291	238 672	152 564 568
1970 to 1974 1960 to 1969 1940 to 1959 1939 or earlier	406 402 744	23 33 56 142	263 335 1 089	115 377 600	163 153 241 306	127 119 358	50 50 176 428	1 446 1 080 1 036 1 914	277 277 439 732	365 601 848	691 307 349 385	525 717 1 075
SOURCE OF WATER Public system or private company Individual drilled well	742 1 326	137 92	1 396 714	817 181	567 474	110 540	39 606	1 346 5 501	694 1 102	1 659 577	1 674 768	2 011 912
Individual dug wellSome other sourceSEWAGE DISPOSAL	76 203	19 33	128 120	121 246	17 12	177 62	79 49	236 362	459 72	216 108	45 155	201 477
Public sewer	398 1 858 91	128 131 22	1 368 882 108	542 735 88	532 476 62	44 761 84	480 246 47	1 042 6 105 298	825 1 387 115	1 657 747 156	1 661 865 116	686 2 728 187
AIR CONDITIONING None Central system 1 or more individual room units	2 167 85 95	198 31 52	1 687 164 507	1 223 76 66	675 125 270	836 22 31	538 62 173	6 931 223 291	1 475 359 493	1 833 174 553	1 585 438 619	3 143 175 283
Occupied housing units	2 081 167	232 24	1 916 153	1 187 160	889 45	787 116	667 41	6 771 403	2 102 182	2 275 323	2 250 662	3 180 435
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980	472 736	44 51	511 540	219 289	222 238 129	151 234 135	101 199	1 773 2 213	576 671	580 710	881 687	738 1 124
1970 to 1974 1960 to 1969 1959 or earlier	326 216 331	42 36 59	269 255 341	212 121 346	129 101 199	135 153 114	70 100 197	1 227 804 754	270 247 338	337 234 414	422 131 129	532 363 423
HOUSE HEATING FUEL Utility gas	487 576 373	1 55 71	956 596 164	420 225 162	81 554 101	233 72 116	366 193 43	1 860 351 1 491	861 844 302	993 577 390	138 749 662	- 446 739
Fuel oil, kerosene, etc Coal or coke Wood	174 - 455	62 15 28	127 17 56	302 - 78	18 110 25	116 245	43 37 21 7	355 6 2 698	67 7 7	251 23 28	662 129 477 88	688 - 1 307
Other fuel No fuel used VEHICLES AVAILABLE	16	-	-	=	-	5 -	-	10	14	13 -	7	-
Total: None	57 413 929	9 40 76	123 591 690	69 286 385	22 182 349	26 125 287	38 202 269	166 1 352 3 202	55 390 877	170 599 784	234 608 844	220 831 1 318
3 or more Trucks or vans: None	682 548 1 135	107 46 125	512 715 828	447 302 539	336 214 387	349 181 437	158 395	2 051 1 838 3 982	780 433 1 151	722 923 989	564 1 102	811 878 1 894
1	286 112	41 20	271 102	235 111	188 100	112 57	186 54 32	813 138	381 137	254 109	863 225 60	328 80
HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Owner-occupied housing units	483 376	52 49	522 415	260 214	1 56 134	158 129	226 191	1 504 1 345	396 356	421 372	191 155	889 766
No complete kitchen facilitiesNo vehicle availableNo	18 8 55 29	5 5 7	13 15 92 23 118	6 22 24 33 93	7 7 8	- 14 15	15 15 28	36 33 99 65	38 37 25 17	15 10 62 30	6 24 57 86	766 50 33 145 115
No telephone	266 428	31 39	118 386	93 93 233	35 102	92 151	8 51 162	694 1 355	38 262	84 293	71 133	456 784
OWNER COSTS Specified owner-occupied housing units With a mortgage	614 289	63 14	721 273	307 80	146 70	222 116	293 74	2 650 1 503	576 280	797 209	536 273	1 124 405
Less than \$100 \$100 to \$199 \$200 to \$299	19 58	7 5	6 69 94	22 26 24	- 6 27 15	27 23 11	3 25 32 5	42 277 396 371	47 90 40	61 90 31	53 25 40	89 168
\$300 to \$399 \$400 to \$599 \$600 or more	108 79 25 \$359	\$200	47 45 12 \$266	\$257	15 15 7 \$309	46 9 \$386	9 	347 70 \$309	91 12 \$309	10 17 \$239	54 96 5 \$332	168 89 48 11 \$265
Not mortgaged	325 \$99	\$106	448 \$95	227 \$99	76 \$118	106 \$109	219 \$93	1 147 \$80	296 \$9 2	588 \$117	263 \$72	\$265 719 \$77
Specified renter-occupied housing units Less than \$80 \$80 to \$99	315 20 26 16	60 5 -	452 20 18 97	212 10 4 48	163 3 2	118 17 - 17	113 12 8 23	1 005 19 55 80	375 42 2 25	597 80 66 117	657 58 - 160	581 72 43
\$100 to \$149 \$150 to \$199 \$200 to \$299 \$300 to \$399	97 71 8	2 - -	91 91 118 23	35 23	23 26 35 6	16 24 -	23 26 11 6	255 301 95	25 45 92 69	107 117 26	58 195 58	165 166 62 23
\$400 ar more No cash rent Median	75 \$189	45 \$125	85 \$172	5 87 \$151	7 61 \$197	14 30 \$161	27 \$150	32 168 \$203	22 78 \$240	84 \$146	19 109 \$199	50 \$144
MEDIAN HOUSEHOLD INCOME IN 1979 Occupied housing units Owner-occupied housing units Renter-occupied housing units	\$14 054 \$14 905 \$10 357	\$11 000 \$12 321 \$9 250	\$11 619 \$12 308 \$9 891	\$14 399 \$18 705 \$9 975	\$15 218 \$16 888 \$12 216	\$14 983 \$15 880 \$11 821	\$9 567 \$10 354 \$6 842	\$13 860 \$14 923 \$10 450	\$17 376 \$18 431 \$13 202	\$14 482 \$15 483 \$12 917	\$16 452 \$20 156 \$11 523	\$12 301 \$12 903 \$10 617

The State Counties	Sheridan	Silver Bow	Stillwoter	Sweet Grass	Teton	Toole	Treasure	Volley	Wheatland	Wibaux	Yellowstone	Yellowstone National Park
Year-round housing units Complete kitchen focilities	2 326 2 193	397 388	2 495 2 388	1 380 1 344	2 599 2 442	1 051 945	404 385	3 420 3 277	1 046 1 023	676 570	6 302 6 141	142 131
UNITS IN STRUCTURE 1 2 or more Mobile home or troiler, etc	1 743 351 232	397 - -	1 870 216 409	1 053 198 129	1 969 329 301	723 207 121	323 9 72	1 782 1 398 240	783 145 118	453 130 93	4 663 273 1 366	79 56 7
HEATING EQUIPMENT Central heating systemRoom heaters with flue	2 126 87 76	294 46	1 845 316	796 352	1 849 462	827 152	307 50	2 934 217	847 68	521 69	5 507 388	73 22 2
Roam heaters without flue	76 21 16	8 49 -	31 294 9	183 5	62 221 5	16 14 42	32 4	105 136 28	31 98 2	18 15 53	66 313 28	2 43 2
YEAR STRUCTURE BUILT 1979 ta Morch 1980 1975 to 1978 1970 to 1974	89 174 156	3 10 -	84 389 292	32 134 150	52 161 239	11 50 76	12 42 43 50	59 185 260	9 86 57	8 75 66 61	535 1 737 1 267	2 - 5
1960 to 1969 1940 to 1959 1939 or earlier	304 528 1 075	15 59 310	214 440 1 076	134 256 674	273 808 1 066	147 376 391	50 84 173	472 1 695 749	74 213 607	61 55 411	819 828 1 116	8 22 105
SOURCE OF WATER Public system or private compony Individual drilled well Individual drug well	1 380 749 63	397 - -	991 1 087 272	846 411 31	1 400 646 354	693 172 40	208 176 2	2 136 938 170	720 285 17	354 222 48	1 938 3 187 535	140
Some other sourceSEWAGE DISPOSAL Public sewer	63 134 1 381	381	1 199	92 822	199	146 436	18	176 2 130	24 690	52 346	642 804	139
Septic tank or cesspoolOther meansAIR CONDITIONING	845 100	16	1 163 133	525 33	1 134	506 109	187 23	1 089 201	331 25	243 87	5 309 189	3
None Central system 1 or more individual room units	1 639 206 481	388 9 -	2 084 177 234	1 249 64 67	2 398 75 126	919 67 65	268 28 108	2 669 197 554	937 35 74	570 43 63	4 384 996 922	132 10
Occupied housing units No telephane YEAR HOUSEHOLDER MOVED INTO UNIT	2 016 64	366 20	2 072 183	1 236 82	2 316 170	830 75	357 29	1 914 228	883 89	510 49	5 748 252	124
1979 to March 1980	350 512 274 322	54 45 44 43	450 713 227 278	259 342 197 205	420 555 440 340	162 199 75 153	87 75 54 55 86	505 412 331 273	173 224 101 162	103 147 77 67	1 595 2 272 795 531	56 33 16 12
1959 or earlier HOUSE HEATING FUEL Utility gas Bottled, tank, or LP gos	558 71	180 353	1 072 294	233 719 153	561 1 055 420	241 · 448 · 170	112	393 884 350	223 544 98 95	335 135	555 2 543 928	2 27
Electricity Fuel oil, kerosene, etc Coal or coke	652 306 950 32	-	336 121 85	151 51 16	298 352 23 159	115 94 -	148 51 37	422 229 -	65 11	24 10 3	1 325 480 253	27 28 41
WoodOther fuel	- - -	13 - -	157 7 -	143 2 1	- 139	3 -	-	22 7 -	70 - -	3 - -	210 6 3	26 - -
Total: None	131 476 695	48 152 113	155 541 751	86 373 475	161 557 848	40 203 339	20 70 154	66 465 853	73 227 414	45 109 163	101 953 2 343	8 42 43 31
3 or more Trucks or vons: None	714 695	53 208	625 710	302 407	750 790	248 207	113	530 612	169 302	193 165	2 351 2 153 2 798	
2	877 318 126	128 14 16	986 306 70	616 159 54	1 031 267 228	399 162 62	183 64 26	973 269 60	459 89 33	225 79 41	642 155	47 50 25 2
HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Owner-occupied housing units	511 415	131 131	568 440	393 293	635 463	189 175	100 89	340 309	270 236	132 115	674 538	20 13
Lacking complete plumbing for exclusive use	20 19 100 20	9 40 7	11 8 112 49	4 4 68 18	26 33 79 28	12 12 23 12	- 15 4	14 5 10 40	4 43 16	5 28 12	30 12 73 30	1 5
Lacking central heating system Locking air conditioning MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS	58 387	15 122	146 492	161 354	118 560	21 153	20 70	88 272	34 227	20 113	126 460	17 20
Specified owner-occupied housing units With a mortgage Less than \$100	842 339 2	274 40	844 399 9	498 202 -	824 378 2	237 76 –	99 39	511 143 19	422 107	147 19	2 433 1 900	32 19
\$100 to \$199 \$200 to \$299 \$300 to \$399 \$400 to \$599	27 111 83 83	13 27 - -	58 87 118 113	45 74 51 26	118 122 83 53	17 30 19 10	11 17 3 8	32 38 31	51 34 15 7	15 - 2	53 203 381 806	8 3 -
\$600 or more	33 \$338 503 \$134	- \$217 234 \$93	\$355 445 \$94	5 \$274 296 \$91	\$242 446 \$106	\$280 161 \$98	\$270 60 \$107	14 \$324 368 \$102	\$207 315 \$88	\$231 128 \$92	453 \$462 533 \$110	\$259 13 \$104
GROSS RENT Specified renter-occupied housing units Less than \$80	400 11	62 -	386 43	268 25	447 22	162	57 4	509 51	171 10	102 11	676 7	70
\$80 to \$99	5 37 85 125	39 6 7	31 40 73 113	18 69 54 36	8 100 97 87	13 42 31	4 2 11 16	6 45 180 133	19 46 22 33	3 27 24 16	3 32 82 274	2 17 20 12 2
\$300 to \$399 \$400 or more No cash rent	54 30 53 \$221	10 \$134	12 - 74 \$183	6 - 60 \$141	30 - 103 \$168	76 \$164	5 15 \$195	11 - 83 \$181	6 35 \$141	15 \$153	99 57 122 \$247	2 - 6 \$152
MEDIAN HOUSEHOLD INCOME IN 1979 Occupied housing units Owner-occupied housing units	\$14 947 \$16 047	\$10 135 \$9 767	\$13 503 \$14 922	\$11 519 \$13 311	\$13 750 \$15 756	\$13 716 \$15 519	\$12 318 \$14 219	\$13 431 \$15 102	\$12 312 \$13 147	\$11 224 \$11 801	\$19 549 \$21 247	\$11 579 \$11 719
Renter-occupied housing units	\$11 900	\$10 750	\$9 368	\$9 167	\$8 250	\$10 000	\$10 227	\$10 488	\$9 969	\$9 844	\$12 036	\$10 833

The State Counties										
	The State	Beaverheod 240	Big Hom	8laine 443	Broadwater	Corbon 450	Corter 258	Cascade 724	Chauteau 759	Custer
Occupied housing units Camplete kitchen focilities Na telephone	18 203 837	240	380 56	427 40	181	450 33	247	719 9	746 746 24	264 252 11
UNITS IN STRUCTURE 1 2 or more Mobile home or troiler, etc	15 427 1 345 1 925	168 24 48	346 - 40	323 84 36	129 36 18	394 6 50	223 6 29	660 38 26	602 18 139	227 12 25
HEATING EQUIPMENT Centrol heating system Roam heaters with flue Room heaters without flue	13 547 1 822 563	148 25 8	273 49 27	338 40 13	101 20 2	326 70 15	170 22 2	560 67 22	600 107 9	208 22 12 22
Fireplaces, stoves, or portable room heaters None	2 765 -	59 -	37 -	52	60 -	39 -	64	75 -	43 -	-
1979 to March 1980	610 1 705 2 138 2 270 3 644 8 330	9 24 22 41 68 76	12 42 45 48 129 110	9 43 44 56 47 244	- 21 20 23 33 86	9 24 56 52 48 261	15 13 35 68 38 89	25 44 48 82 181 344	9 101 63 93 212 281	16 42 41 18 62 85
SOURCE OF WATER Public system or private company Individual drilled well Individual dug well Some other source	1 096 12 763 2 515 2 323	5 211 9 15	6 309 17 54	38 217 65 123	163 9 11	10 275 129 36	189 26 39	59 369 96 200	204 211 168 176	243 5 16
SEWAGE DISPOSAL Public sewer Septic tank or cesspool Other means	231 17 790 676	227 9	6 374 6	17 408 18	181 2	20 421 9	247 11	7 690 27	7 739 13	245 19
AIR CONDITIONING None Centrol system 1 or mare individual room units	15 352 1 201 2 144	231 9 -	333 7 46	348 27 68	164 , 8 11	412 15 23	181 9 68	605 52 67	514 80 165	130 38 96
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980 1975 ta 1978 1970 to 1974 1960 to 1969 1959 or earlier	2 127 4 069 3 460 3 116 5 925	36 69 45 46 44	37 100 101 58 90	49 92 94 88 120	17 66 26 34 40	44 67 121 76 142	23 48 44 72 71	77 104 87 154 302	93 213 111 116 226	42 66 51 26 79
HOUSE HEATING FUEL Utility gas Bottled, tank, or LP gas Electricity Fuel oil, kerasene, etc Cool ar coke	1 824 5 601 3 414 4 661 800	33 30 62 69 10	14 207 25 65 66	58 184 58 91	- 46 28 49	131 119 46 48 83	157 31 14	115 192 95 251	63 198 152 307	73 125 27 15 24
Wood Other fuel No fuel used VEHICLES AVAILABLE Totol:	2 352 45 -	36 - -	9 - -	52 - -	60 - -	83 23 - -	47 - -	63 -	39 - -	73
None	226 2 047 6 566 9 858	21 85 134	70 142 174	10 146 287	2 30 53 98	7 60 241 142	2 17 89 150	5 54 196 469	127 293 339	33 110 121
Nane	2 031 8 619 5 014 3 033	24 101 84 31	27 211 82 66	32 208 119 84	28 83 48 24	43 238 121 48	8 91 90 69	82 319 193 130	122 308 216 113	10 166 52 36
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Owner-occupied housing units	3 554 3 189	39 39	, 51 51	67 67	36 27	105 90	24 22	269 234	117 86	51 30
Locking complete plumbing for exclusive use	228 186 99 189 1 145	- - - 19	6 6 - 14 6	5 16 - 21 25 59	2 2 2 4 15	- 7 15 54	2 2 - 11	16 5 5 5 5	9 9 - 7 56	30 12 5 - 5 26
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS	3 075	39	51		28	105	17	220	105	
Specified owner-occupied housing units	522 232 - 18 55	=	29 15 - 6	10 10 - -	2 - - -	17 4 - -	2 - - -	17 6 - 6	14	13 13 - -
\$300 to \$399 \$400 to \$599 \$600 ar more	55 63 51 45 \$367	-	9 - \$358	- - 10 \$625	-	4 - - \$375	1 - 1	- - \$138	- - -	5 8 \$609
Not mortgaged	290 \$106	-	14 \$156	-	\$138	13 \$88	\$113	\$98	14 \$188	-
Specified renter-occupied housing units	774 8 -	29 - -	27 - -	39 - -	16 - -	25 - -	2 - -	10 °	40 - -	9 -
\$100 to \$149 \$150 to \$199 \$200 to \$299	11 51 52	-	-	7 5 -	- 3 3	6	-	-	- -	-
\$300 to \$399	40 10 602 \$234	- 29 -	- 27 -	- 5 22 \$183	10 \$185	- 19 \$155	- - 2 -	- 10 -	- 40 -	- 9 -
MEDIAN HOUSEHOLD INCOME IN 1979 Occupied housing units Owner-occupied housing units Renter-occupied housing units	\$14 846 \$15 677 \$12 100	\$14 312 \$23 173 \$12 888	\$14 342 \$15 183 \$13 333	\$14 387 \$15 259 \$13 980	\$12 311 \$12 750 \$11 250	\$12 422 \$14 405 \$7 404	\$11 667 \$11 400 \$13 750	\$16 344 \$17 101 \$13 182	\$20 079 \$20 119 \$17 411	\$9 697 \$11 641 \$7 583

The State Counties	Doniels	Dawson	Deer Lodge	Fallon	Fergus	Flathead	Gallatin	Gorfield	Glacier	Golden Valley	Granite	Hill
Occupied housing units Complete kitchen facilities No telephone	299 293	410 394 3	-	131 131	710 704 13	470 470 25	633 633	276 269	235 218 40	111 107	140 140 3	537 515 35
UNITS IN STRUCTURE 1 2 or more	261 3	327 44	=	91 16	592 19	435 11	531 39	161	185 27	90	118	456 37
Mobile home or trailer, etc	272	39 356	-	120	99 499	258	380	231	173	13	19 69	44 459 30
Room heaters with flue Room heaters without flue Fireplaces, stoves, or partable roam heaters None None	21 3 3 -	29 16 9 -	-	11 - - -	113 29 69 -	26 7 179 -	380 145 13 95	10 6 29 -	50 9 3 -	10 11 8 -	24 5 42 -	30 6 42 -
YEAR STRUCTURE BUILT 1979 ta March 1980 1975 to 1978 1970 to 1974	12 35 23 36	9 29 56	_	15 5 24	42 35 51	47 50 42	11 57	9 35 49	13 41 40	2 6 10	8 8	- 77
1960 to 1969 1940 to 1959 1939 or earlier	36 45 148	66 101 149	-	24 32 11 44	56 110 416	39 101 191	95 34 115 321	38 55 90	19 31 91	14 6 73	24 20 35 45	92 15 99 254
SOURCE OF WATER Public system or private company Individual drilled well	5 247 39	6 360 35		- 126 5	31 387 222	- 346 59	- 555 14	2 217 44	7 204 24	- 84 16	112 16	157 240 52 88
Some ather saurceSEWAGE DISPOSAL Public sewer	5	9	- -	-	70 11	65	64	13	7	11	12	88 26 497
Septic tank or cesspaol Other means AIR CONDITIONING None	290 4 229	363 47		125	683 16 650	470 - 457	625 8 607	265 11 199	211 17 211	99 7 90	135 5	497 14 307
Central system 1 ar more individual raam units YEAR HOUSEHOLDER MOVED INTO UNIT	45 25	266 25 119	-	86 23 22	10 50	7 6	6 20	16 61	24	21	1 -	144 86
1979 ta Morch 1980	29 76 37 54 103	30 58 80 83 159	-	15 21 33 27 35	95 144 148 99 224	96 85 86 41 162	69 136 95 123 210	45 53 52 46 80	37 74 56 35 33	13 24 19 10 45	22 30 25 14 49	48 128 92 91 178
HOUSE HEATING FUEL Utility gas	106	54 220		- 81	30 123	48 12	29 137	178	69	37	16 17	127 88
Electricity Fuel oil, kerosene, etc Coal ar coke	90 98 5 -	21 101 10 4		25 9 16 -	191 258 45 63	140 102 - 168	55 327 12 73	38 39 13 8	55 75 33 - 3	25 39 10	26 45 - 36	103 186 - 33
Other fuel No fuel used VEHICLES AVAILABLE Total:	_	-	_	_	-	-	_	-	=	-	-	· <u></u>
None	5 18 94 182	7 43 117 243	-	23 31 77	80 307 323	7 39 182 242	10 22 265 336	9 62 90 115	5 27 50 153	16 33 62	2 17 38 83	8 82 179 268
Trucks or vans: None	28 99 91	26 190 112	-	5 68 29	39 380 166	65 224 99	68 298 186	56 105 56	21 71 41	11 48 28	18 67 30	119 182 127
3 or mare CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER	éi	82	Ξ	29	125	82	81	59	102	24	25	109
Occupied housing units Owner-occupied housing units Lacking complete plumbing for exclusive use No complete kitchen facilities	56 46 2	95 87 16 16	111	7 7 -	90 81	111 105 -	102 95 -	40 40 -		34 34 4 2	23 23	70 62 -
No vehicle availoble	5 5 10 49	- 31 59	-	- - - 7	- 22 90	7 6 42 111	- 61 94	6 3 8 28	-	5 7 21	14 23	- 8 - 27
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS Specified owner-occupied housing units	9	, -	_	_	3	32	7	2	_	2		25
With a marigage Less than \$100 \$100 to \$199 \$200 to \$299	1 1 1	-	-	- -	1	32 - - 18	-	-	1 1	2 - - 2	=	13 - - 6
\$300 to \$399 \$400 to \$599 \$600 ar more	_	-		-	1 1 7	8 - 6 \$292	-	-	1	- - \$225	- - -	7 - \$504
Not mortgaged	9 \$156	-	-	-	3 \$88	φ272 - -	7 \$138	\$225	-	φ223 -	-	12 \$113
Specified renter-occupied housing units Less than \$80 \$80 to \$99 \$100 to \$149	8 - - -	9 - - -	1 - 1	-	26 - - -	17 - - -	10 - - -	26 - - -	17 - - -	2 - - -	12 - - -	18 - - -
\$150 to \$199 \$200 to \$299 \$300 ta \$399 \$400 ar more	3	-	-	-	-	- 6 5	10		-		2 - - -	5 - - -
Na cash rent Median MEDIAN HOUSEHOLD INCOME IN 1979	\$288	9 -	-	-	26	\$396	\$325	26 -	17	2 -	10 \$165	13 \$195
Occupied housing units Owner-occupied hausing units Renter-occupied housing units	\$14 856 \$14 891 \$14 583	\$13 631 \$13 397 \$17 917	-	\$9 826 \$10 391 \$8 750	\$10 147 \$10 476 \$9 457	\$17 411 \$17 949 \$12 115	\$19 575 \$20 134 \$19 000	\$12 273 \$13 229 \$10 694	\$20 759 \$22 098 \$10 500	\$10 650 \$11 100 \$5 893	\$20 375 \$18 906 \$25 568	\$16 185 \$16 250 \$15 625

							modection. To				-1	
The State Counties	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln	McCone	Modison	Meagher	Mineral	Missoula	Musselshell
Occupied housing units Complete kitchen facilities No telephone	184 174 -	349 347 5	797 782 13	274 234 35	166 162 6	118 118 6	385 378 2	413 413 11	112 110 16	32 32 -	254 254 7	216 201 38
UNITS IN STRUCTURE 1 2 or more Mobile home or troiler, etc.	157 9 18	281 27 41	663 45 89	197 37 40	120 25 21	91 16 11	329 18 38	322 59 32	90 15	24 - 8	223 8 23	151 6 59
HEATING EQUIPMENT Central heating system Room heaters with flue Room heaters without flue	138 8 8	313 5	379 62 58	158 18	151 11	43	355 11	293 53	79 16	12	130 12	173 14
Fireplaces, stoves, or portable room heaters None	30	29	298 -	84	2	75 -	1Ó -	60 -	13	20	112	29
1979 to Morch 1980	13 54 16	21 32 36 55 199	26 74 108 144 153	18 6 - 93 18	8 15 7 18 53 65	22 23 20	9 40 38 47 108	16 17 59 83	7 9 12 14 12	- 8 8	27 28 54 34	13 28 28 46 35 66
1940 to 1959 1939 or earlier SOURCE OF WATER Public system or private company	92	2	292 131	139		6 47 -	143	68 170 8	58	8	104	5
Individual drilled well Individual dug well Some other source SEWAGE DISPOSAL	148 - 36	148 146 53	538 62 66	198 35 41	33 90 20 23	67 9 42	370 12 -	376 29 -	55 18 39	23 - 9	170 41 33	193 9 9
Public sewer	7 167 10	4 341 4	20 772 5	10 224 40	156 6	118	376 9	405 -	112	32 -	250 4	206 10
None Centrol system 1 or more individual room units	179 - 5	336 5 8	749 44 4	274 - -	116 32 18	105 13 -	232 40 113	413 - -	112 - -	17 8 7	231 15 8	162 7 47
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969	16 26 73 31 38	43 62 58 39 147	97 169 181 178 172	63 8 61 70 72	26 29 24 17 70	37 37 29 15	46 72 52 62 153	58 89 76 77	16 24 9 27 36	7 5 12	27 64 73 37 53	31 58 51 31 45
HOUSE HEATING FUEL Utility gos	24 28	_ 55	51	10 79	36 22	_	9 143	32 102	4 50	- 6	13 15	_
Electricity Fuel oil, kerosene, etc Cool or coke Wood Other fuel	102 - 30	106 132 29 27	139 305 - 288 14	37 44 20 84	15 89 - 2	37 11 - 70	51 157 19 6	96 116 12 55	16 29 13	3 3 20	94 20 112	71 33 48 39 25
No fuel used VEHICLES AVAILABLE Total:	-	-	-	-	-	-	-	_	-	-	-	-
None	18 45 121	12 50 124 163	54 339 404	8 70 52 144	19 44 103	- 46 72	37 105 243	12 38 155 208	13 45 52	2 5 25	27 44 183	22 97 97
None1	18 68 57 41	67 178 68 36	58 468 205 66	68 105 74 27	19 66 37 44	81 25 12	15 123 140 107	45 217 105 46	9 50 34 19	19 4 9	35 148 42 29	13 106 54 43
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Owner-occupied housing units	23 23 5 5	81 68	191 167	38 17	35 32	22 22	62 47	1 08 95	24 19	3 3	30 30	37 34
Lacking complete plumbing for exclusive use Na complete kitchen facilities No vehicle avoilable No telephone	_	5 2 6 2	-	11 11 8 11	-	- - - - 9	6 4 - 2	10 - 7 6	- 2 3 16	- - - 3	111	34 2 5 7
Lacking central heating system Lacking oir conditioning MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS .	18 18	5 81	118 177	18 38	5 28	16	6 47	48 108	24	3 -	30	13 31
Specified owner-occupied housing units With a mortgage Less thon \$100 \$100 to \$199		5 3 -	44 15 -		-	7 - - -	7 3 - -	-	-	4	13 13 - -	- - -
\$200 to \$299 \$300 to \$399 \$400 to \$599 \$600 or more	- - -	3	5 10	-	-	- - -	3	-	-	-	- 8 - 5 \$391	1111
Median	-	\$475 2 \$163	\$463 29 \$113	-	-	7 \$88	\$425 4 \$212	-	-	\$150	- - - -	-
Specified renter-occupied housing units Less than \$80	•••	13 - - -	44 - - -	32 - - -	9 - - -	-	16	22 - - -	12 2 - -	::: :::	-	17 - - - 2
\$150 to \$199 \$200 ta \$299 \$300 to \$399 \$400 or more		3 - - 10	- 10 - 34	9 10 - - 13	- - - - 9	-	- - - 13	- - - 22	- - 10		1 1 1	3 - - 14
No cash rent	\$15 603	\$288 \$13 185	\$331 \$16 113	\$226 \$18 156	- \$17 000	\$22 857	\$105 \$10 184	- \$10 382	\$50— \$14 500	\$20 938	\$22 292 \$23 143	\$155 \$10 109 \$10 156
Owner-occupied housing units Renter-occupied housing units		\$14 450 \$10 882	\$16 447 \$13 393	\$19 180 \$11 927	\$19 500 \$12 115	\$22 857	\$10 862 \$8 897	\$10 333 \$10 625	\$20 833 \$9 167		\$23 143 \$20 417	\$10 000

The State Counties	Pork	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli :	Richland	Roosevelt	Rosebud	Sanders
Occupied housing units Complete kitchen facilities No telephone	334 334 8	81 73 8	292 280 13	374 374 14	271 258 5	188 182 18	186 175 2	638 631	546 516 22	517 491 47	273 267 28	223 216 24
UNITS IN STRUCTURE 1 2 or more Mobile hame or trailer, etc	300 15 19	44 25 12	219 48 25	319 8 47	223 2 46	166	166 13 7	528 74 36	458 40 48	463 11 43	202 9 62	193 30
HEATING EQUIPMENT Central heating system Room heaters with flue Fireplaces, stoves, or portable room heaters None	137 56 15 126 -	57 8 3 13	235 24 13 20	290 36 33 15	222 18 12 19	80 5 12 91	155 10 18 3	243 59 20 316	515 17 7 7	462 55 - - -	210 39 14 10	94 10 7 112
YEAR STRUCTURE BUILT 1979 to March 1980	29 29 30 20 226	5 11 8 15 14 28	23 33 70 30 18 118	7 29 14 46 112 166	14 17 29 42 74 95	21 24 14 8 12 109	2 20 12 12 41 99	19 56 111 65 112 275	12 51 48 64 121 250	28 39 57 47 98 248	12 36 64 19 77 65	6 23 27 35 17 115
SOURCE OF WATER Public system or private company Individual drilled well Some other source SEWAGE DISPOSAL	221 29 84	55 9 17	7 245 17 23	146 104 27 97	254 11 6	106 52 30	156 15 15	6 567 51 14	8 346 138 54	313 142 62	229 10 34	7 133 21 62
Public sewer Septic tank or cesspool Other means	324 10	73 8	7 281 4	5 362 7	258 13	175 13	4 171 11	638	23 495 28	456 61	263 10	207 16
AIR CONDITIONING None Centrol system 1 or more individual room units	324 4 6	55 12 14	219 17 56	310 41 23	188 34 49	179 9 —	129 17 40	605 - 33	384 42 120	376 70 71	173 12 88	194 17 12
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	20 86 63 52 113	11 15 14 18 23	49 70 84 32 57	42 69 68 27 168	37 60 36 36 102	43 50 35 14 46	9 42 26 35 74	39 168 185 124 122	41 112 83 119 191	40 125 103 49 200	64 68 70 47 24	13 69 44 52 45
HOUSE HEATING FUEL Utility gas 8ottled, tonk, or LP gos Electricity Fuel oil, kerosene, etc Cool ar cake Wood	25 115 42 37 - 99	1 22 35 5 10 8	47 149 32 52 - 12	116 73 56 114 -	16 170 21 2 60 2	21 22 48 19 - 78	5 121 23 19 15 3	62 29 148 77 6 316	68 350 80 33 - 7 8	34 245 114 100 19 - 5	19 127 68 25 34	43 16 52 -
VEHICLES AVAILABLE Total: None	- - 10	- - 15	10 24	- 65	3 28	- - 6 20	- - 32	- - 39	- 42	8 51	7 31	27
2	129 195 10 167 101	19 47 14 33 18	99 159 27 94 106	65 71 238 49 120 129	114 126 13 118 88	71 91 21 106 41	32 72 82 47 73 39	271 328 57 373 152	211 293 23 276 168	177 281 47 252 136	71 164 38 93 108	122 74 9 133 62
3 or more CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units	56	16 10	65 44	76 . 47	52 68	20 l	27	56 91	79	82	34	19 39
Owner-occupied housing units	86 86 10 - - - 61	10 5 5 -	44 4 10 -	42 - - - - 17	60 5 5 - 23	29 - - - - 20	46 39 11 11 - - 19	91 - - - - - 60	131 20 20 - - - 7	85 77 - 8 16	22 6 6 -	39 7 7 - 7
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS	86	7	26	47	48	39	46	91	104	80	15	22 39
Specified owner-occupied housing units With a mortgage Less than \$100 \$100 to \$199 \$200 to \$299 \$300 to \$399 \$300 to \$390 \$300 to \$390 \$300 to \$300 to \$390 \$300 to \$3	24 6 - - -	2 2 - - 2	26 7 - 7	5 5 	2 2 - - 2	8 - - - -	3	20 14 - 6 - 8	51 16 - 16	1	11 5 - -	
\$400 ta \$599 \$600 or more	- 6 \$675 18 \$57	\$225 - -	- \$275 19 \$88	\$325 -	\$225 - -	- - 8 \$113	- - 3 \$113	\$306 6 \$138	- \$244 35 \$177	-	5 \$675 6 \$88	-
GROSS RENT Specified renter-occupied housing units Less than \$80 \$80 to \$99	6 - -	9 -	17 - -	5 - -	n ' -	-	7 - -	7 - -	7 - -	 - -	11 - -	6 -
\$100 to \$149 \$150 to \$199 \$200 to \$299 \$300 to \$399 \$400 or more No cosh rent	- - - - - 6	1 - - - 8	- - - - 17	- - - - - 5	- 2 - - - 9	- - - -	2 - 4 - 1	- - - - - 7	- - - 7	- 5 - 12	- 6 - - 5	6
Median	\$13 868 \$13 083 \$23 693	\$125 \$11 719 \$12 250 \$10 833	\$10 217 \$10 833 \$8 571	\$19 259 \$24 716 \$13 207	\$195 \$15 592 \$16 719 \$12 083	\$13 889 \$14 861 \$11 042	\$313 \$6 838 \$7 188 \$5 208	\$15 573 \$15 833 \$14 643	\$17 963 \$18 750 \$15 313	\$288 \$15 750 \$16 016 \$15 096	\$238 \$13 447 \$14 330 \$9 583	\$175 \$12 474 \$12 632 \$12 250

The State												Yellowstone National
Counties	Sheridon	Silver 8ow		Sweet Gross	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone	Park
Occupied housing units Complete kitchen focilities No telephone	487 469 11	-	403 395 40	245 243 2	566 531 28	303 298 16	124 121 6	532 508 15	154 154 29	104 102 - 7	897 864 21	-
UNITS IN STRUCTURE	394	-	326	208	477	217	115	465 28	127	84 18	766	-
2 or more	51 42	-	52 25	24 13	42 47	80	9	28 39	23	18	41 90	-
HEATING EQUIPMENT Centrol heating system Room heaters with flue	16	-	252 78	126 21	433 97	276 27	94 26	415 33	114 13	92 5	749 68	-
Room heaters without flue		-	73 -	22 76 -	30 -	-	4	36 48 -	27 -	3	6 74 ~	-
YEAR STRUCTURE BUILT 1979 to Morch 1980	6	-		8		-	6	6			33 98	_
1975 to 1978 1970 to 1974 1960 to 1969	6 20 29 83 89	-	57 13 12	23 18 11	44 63 32	17 76 123	12 8 14	55 57 34	10 18 25	11 16 16	113 145	-
1940 to 1959	89 260	-	45 276	47 138	166 261	123 85	24 60	154 226	25 32 69	18 43	171 337	-
SOURCE OF WATER Public system or private company Individual drilled well	412	-	304	181	9 260	123 120	6 104	25 407	6 123	88	27 594	-
Individual dug wellSome other sourceSEWAGE DISPOSAL	43 32	-	52 47	11 53	167 130	17 43	12	66 34	11 14	11 5	182 94	-
Public sewer Septic tank or cesspool Other means	- 465 22	-	389	240	514 514	8 278	119	10 496	152	102	878 878	-
AIR CONDITIONING None	320	_	339	234	48 545	17 270	5 92	26 387	132	76	735	
Central system 1 or more individual room units	47 120	_	32 32	4 7	21	28	26	41 104	7 15	10 18	45 117	-
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980	12 94	_	65 103	35 64 39	63 97	38 56	24 26	38 98	13 37	2 23	89 238	-
1970 to 1974 1960 to 1969 1959 or earlier	50 75 256	-	23 63 149	39 40 67	97 70 239	18 71 120	26 15 21 38	116 51 229	37 33 23 48	23 21 12 46	238 134 182 254	-
HOUSE HEATING FUEL Utility gos	_	_	41	19	25	61	-	38	12	7	219	_
Bottled, tonk, or LP gos Electricity Fuel oil, kerosene, etc	164 83 221	-	96 78 73	65 35 42	225 96 167	113 49 80	38 52 20	166 195 118	44 38 31	75 13	215 152 169	-
Coal or coke	19	_	49 66	10 74	23 30	-	14	15	7 22	3 3	101 41	-
Other fuel No fuel used VEHICLES AVAILABLE	-	-	=	=	-	-	-	-	-	-	-	-
Total: None	_ 20	-	25 73	8	21 36	5	2	10 63	_ 26	-	18 127	-
23 or more	133 325	-	110 195	77 116	161 348	84 168	55 53	266 193	74 54	29 71	308 444	-
None1	25 195	-	77 155	31 117	45 221	32 119	16 52 33 23	69 292 139	24 75 32 23	40	178 429 197	-
3 or more CHARACTERISTICS OF HOUSING UNITS WITH	180 87	-	128 43	60 37	132 168	114 38	23	32	23	36 28	93	-
HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER	111	_	71	47	92	76	36	124	38 38	13	197	-
Owner-occupied housing units	1 12 (- -	55 - -	43 - - 6	72 13 7	76 5 5	34 - -	124 5 5	38 - -	13 3 -	177 7 7	- -
No vehicle available No telephone Lacking central heating system	22	-	8 23 71	22	7 7 12	5 5 5	2 - 11	5 39	4 3	3	6 - 36	- -
Lacking oir conditioning	90	_	71	43	84	56	31	117	33	13	159	-
OWNER COSTS Specified owner-occupied housing units With a mortgage	4 2	-	1) 7	-	9 9	-	-	24 -	11 2	2 2	45 24	-
Less than \$100 \$100 to \$199 \$200 to \$299	- ` - 2	- -	=	-	-	-	-	-	-	- -	- -	-
\$300 to \$399 \$400 to \$599 \$600 or more	-	-	7	-	9	-	-		2 - -	2	7 12 5	-
MedionNot mortgaged Medion	\$275 2 \$138	=	\$375 4 \$88	-	\$425 _ _	-	-	24 \$88	\$375 9 \$81	\$525 —	\$442 21 \$213	-
GROSS RENT Specified renter-occupied housing units	11	-	29	9	39	25	3	5	4	•••	35	
Less than \$80 \$80 to \$99 \$100 to \$149	_	-	- 6 -	-	-	-	1		-		-	-
\$150 to \$199 \$200 to \$299 \$300 to \$399	- 2	-	- 6 10	4	8	5	-	-	-	•••	5	_
\$400 or more No cash rent	9	-	7	5	31	20	3	5	4	•••	30 \$238	-
MEDIAN HOUSEHOLD INCOME IN 1979 Occupied housing units			\$296 \$13 239	\$213 \$12 574	\$163 \$16 875	\$238 \$16 055	\$10 114	\$11 759	\$19 375	\$10 921	\$238 \$16 816	_
Owner-occupied housing unitsRenter-occupied housing units	\$16 563	-	\$16 635 \$9 100	\$13 438 \$10 500	\$18 722 \$9 500	\$16 797 \$10 804	\$10 882 \$9 038	\$12 167 \$2500—	\$17 500 \$21 250	:::	\$18 269 \$10 938	-

Table 102. Selected Characteristics of American Indian Reservations: 1980

				Year-r	ound housing	units					Occupie	ed housing u	nits with /	American In	dian house	holder	
					Percent v	vith—					Per	rcent with-			Medion :		
Reservations		Year struc	ture built		Source of water by						House- holder moved			With house- holder or spouse	costs (d specified occu	ollars), owner	Median gross rent (dol-
	Total	1970 to March 1980	1939 or earlier	5 or more units in structure	public system or private company	Public sewer	Central heating system	Air condi- tioning	Complete kitchen facilities	Total	into unit 1979 to March 1980	l or more vehicles available	Tele- phone	65 years and over	With o mort- gage	Not mort- gaged	lars), specified renter occupied
Blockfeet Reservation, Mont	1 948 1 801 147	28.2 26.4 49.7	21.3 22.3 8.8	4.1 3.4 12.9	57.4 56.3 71.4	48.9 48.7 51.0	50.6 51.8 35.4	5.5 5.9 -	92.3 92.5 89.8	1 246 1 156 90	29.6 30.0 24.4	88.1 88.3 85.6	39.4 40.6 24.4	198 184 14	291 291	87 82 126	172 173
Crow Reservation, Mont Big Horn County (pt.) Yellowstone County (pt.)	1 651 1 552 99	37.6 35.4 72.7	18.2 19.4 -	4.0 4.3	39.6 42.1	38.0 40.4 —	70.7 70.0 80.8	13.6 13.7 12.1	92.5 92.5 92.9	819 796 23	21.1 20.9 30.4	95.4 95.2 100.0	63.6 62.6 100.0	104 104 -	125 123 325	92 92 -	149 149
Flothead Reservation, Mont.	7 566 6 588 226 752	39.1 39.9 68.6 23.4	27.5 24.8 8.0 56.8	7.7 8.0 7.7	52.2 53.3 1.8 57.4	43.7 	53.6 55.1 50.4 41.1	8.6 - 8.6 4.4 9.8	97.4 - 97.4 97.8 97.6	951 - 841 92 18	29.2 30.3 25.0	90.9 - 89.7 100.0 100.0	62.7 60.6 73.9 100.0	154 128 16 10	223 220 231	87 87 	138 138 -
Fort Belknap Reservation, Mont	458 418 40	61.8 61.5 65.0	3.9 4.3 -	6.6 7.2	54.8 60.0	47.8 52.4	78.4 80.4 57.5	9.4 10.3	88.0 88.3 85.0	403 377 26	19.9 19.4 26.9	72.2 70.3 100.0	31.8 27.1 100.0	112 112 -	180 174 188	113 113 -	127 127 -
Fort Peck Reservation, Mont	3 420 55 2 833 99 433	27.7 27.9 9.1 34.6	23.9 78.2 22.2 41.4 24.7	5.5 6.6 -	67.4 77.5 25.2	67.1 76.9 4.0 25.9	82.7 83.6 84.1 87.9 72.3	34.9 5.5 37.0 33.3 25.4	94.9 80.0 96.7 84.8 86.8	1 038 921 117	35.1 34.7 37.6	81.0 81.3 78.6	63.7	178 - 153 - 25	213 208 225	96 97 93	116 115 183
Northern Cheyenne Reservation, Mont Big Horn County (pt.) Rasebud County (pt.)	1 049 258 791	58.0 56.6 58.4	6.4 5.4 6.7	5.3 7.1	67.6 42.2 75.9	63.9 39.9 71.7	79.1 83.7 77.6	11.4 12.0 11.3	92.6 95.0 91.8	685 167 518	30.4 37.1 28.2	65.7 83.2 60.0	37.1 64.7 28.2	91 8 83	92 225 88	68 79 67	129 153 129
Rocky Boy's Reservation, Mont	322 23 299	80.4 100.0 78.9	1 1	=======================================	31.4 33.8	23.6 25.4	85.7 78.3 86.3	4.0 17.4 3.0	100.0 100.0 100.0	290 23 267	24.8 17.4 25.5	86.9 82.6 87.3	44.5 34.8 45.3	48 - 48	333 333	157 157	158 169 120
Other reservation lands in Montana Big Horn County (pt.)	-	=	-	-	-	Ξ	=	=	-	-	-	-	-	-	-	-	-

Table B-1. Computer Allocation Rates for Nonresponse or Inconsistency: 1980

	Data ore estima	iles pasea on o	sample; see int	Urban	neuning or sym	DOIS, See INTO	duction. For	definitions of te		endixes A and	8)	
The State Urban and Rural and Size of	ŀ	····	Insi	de urbanized ore	HOS	Outside urba	nized areas	KUFOI				
Place				~		Ploces of	Places of		Places of			
Inside and Outside SMSA's	The State	Total	Total	Central cities	Urban fringe	10,000 or more	2,500 to 10,000	Total	1,000 to 2,500	Rural form	Inside SMSA's	Outside SMSA's
Year-round housing units (number)	315 096	170 902	84 522	66 488	10 034	48 007	38 373	144 196	23 435	18 697	74 564	240 534
Year structure built	7.0 0.3	6.0 0.2	5.9 0.1	5.5 0.1	7.3 0.3	5.7 0.2	6.7 0.2	8.3 0.4	5.3 0.2	2.4 0.1	6.1 0.1	7.3 0.3
1975 to 1978 1970 to 1974 1960 to 1969	0.8 0.8 1.1	0.6 0.6 0.8	0.6 0.6 1.0	0.5 0.5 0.9	1.1 0.9 1.6	0.5 0.5 0.5	0.7 0.7 0.6	1.1 1.1 1.4	0.7 0.5 0.7	0.1 0.4 0.2	0.7 0.7 1.1	0.9 0.9 1.1
1950 to 1959	1.2	1.1	1.3	1.2 0.8	1.9	0.7 0.7	0.9 1.0	1.3 0,7	0.6 0.5	0.2 0.2 0.2	1.3 0.8	1.1 0.7
1939 or earlier	2.1 7.7	2.0 6.1	1.4 5. 7	1.6 5.7	0.6 5.9	2.5 6.5	2.5 6.4	2.3 9.6	2.1 6.4	1.1 4.8	1.5 6.7	2.3 8.0
Steam or hot water systemCentral warm-air furnoce	0,7 3.5	0.9 3.2	0.7 3.5	0.7 3.5	0.5 3.6	1.3 2.7	0.9 3.2	0.5 3.9	0.5 2.8	0.4 1.5	0.7 4.2	0.7 3.3
Electric heat pumpOther built-in electric units	0.1 0.9 0.3	0.4 0.3	0.4 0.2	0.4 0.2	0.1 0.3	0.5 0.5	0.1 0.4	0.2 1.4	0.1 1.0	0.9	0.1 0.4	0.7 3.3 0.1 1.0 0.3 0.8 0.3 1.5
Floor, wall, or pipeless furnace Room heaters with flue Room heaters without flue	0.3 0.7 0.2	0.6 0.1	0.2 0.4 0.1	0.2 0.4 0.1	0.3 0.4 0.1	0.8 0.1	0.4 0.8 0.1	0.3 0.8 0.3	0.2 0.6 0.2	0.5 0.3	0.3 0.5 0.1	0.3 0.8 0.3
Fireplaces, stoves, or portable room heaters None	1.2	0.4	0.3	0.3	0.7	0.5 	0.6	2.1	1.1	1.2	0.5	1.5
Bedrooms	6.8 1.3	5.6 1.5	5.0 1.5	5.2 1.8	4.2 0.5	6.4 1.9	6.0 1.1	8.2 0.9	4.6 0.8	2.6 0.2	4.8 1.1	7.4 1.3
1	1.4 2.0 1.5	1.3 1.5 0.9	1.1 1.2 0.8	1.1 1.3 0.7	0.9 1.2 1.2	1.4 1.9 0.7	1.6 1.7 1.2	1.6 2.6 2.2	1.1 1.5 0.9	0.5 0.8 0.9	1.1 1.4 0,9	1.5 2.2 1.6
5 or more	0.5 0.2	0.3 0.1	0.2 0.1	0.2 0.1	0.3 0.1	0.3 0.1	0.2 0.1	0.7 0.2	0.7 0.2 0.1	0.1	0.3 0.1	0.5 0.2
Units in structure	9. 9 4.0	6.8	6.1 2.0	5.8 1.5	7.5 4.0	6.9 2.2	7.9 3.3	13.6 5.9	6.9 3.4	10.3 3.0	6.5 2.7	10.9
1, ottached	0.1 1.0	0.1 0.7	0.1 0.8	0.1 0.8	0.3 0.9	0.6	0.6	1.4	0.8	2.9	0.1 0.7	4.4 0.1 1.1
3 ond 4 5 to 9 10 to 49	1.6 1.0 1.4	1.0 0.8 1.4	0.7 0.8 1.3	0.8 0.8 1.5	0.6 0.6 0.6	1.4 0.8 1.2	0.9 0.8 1.8	2.3 1.2 1.5	0.8 0.8 0.4	4.0	0.6 0.8 1.1	1.9 1.0 1.5
50 or moreMobile home or troiler, etc	0.2 0.7	0.2	0.2 0.2	0.2 0.1	0.1 0.5	0.3	0.1 0.4	0.2 1.1	0.2 0.5	0.5	0.2 0.3	0.2 0.8
No bathroom or only o holf both	5.3 1.3	3.9	3.3 1.0	3.5 1.2	2.6 0.2	4.1 0.7	3.0 1.3	7.1 1.7	3.7	2.1 0.7	3.6 1.0	5.9 1.4
1 complete bathroom 1 complete bathroom plus holf bath(s)	2.6 0.4	2.0 0.3	1.4 0.3	1.5 0.3	1.3 0.3	2.7 0.3	2.6 0.3	3.4 0.5	1.8 0.3	0.9 0.2	1.7 0.3	1.4 2.9 0.5
2 or more complete bathrooms Kitchen facilities	1.0 5.2	0.6 3.6	0.6 2.8	0.5 2.7	0.8 3.0	0.5 4.4	0.8 4.6	1.5 7.1	0.6 3.7	0.2 2.4	0.7 2.9	1.1 5.9
Complete kitchen facilitiesNo complete kitchen facilities	4.7 0.5	3.4 0.2	2.6 0.2	2.6 0.1	2.7 0.3	4.2 0.2	4.3 0.3	6.2 0.9	3.5 0.2	2.0 0.4	2.8 0.1	5.3 0.7
Air conditioning	4.7 3.8	3.5 2.7	2.9 2.1	2.9 2.1	2.6 2.3	3.7 3.3	4.4 3.4	6.2 5.1	3.2 2.6	1.3 1.2	3.2 2.2	5.2 4.3
Centrol system 1 or more individual room units	0.3 0.5	0.3 0.4	0.3 0.4	0.4 0.5	0.1 0.3	0.1 0.3	0.4 0.7	0.4 0.7	0.1 0.5	0.1 0.1	0.4 0.5	0.3 0.5
Public system or private company	5.0 3.6	2.8 2.6	2.2 2.0	1.9 1.9	3.5 2.6	3.1 2.9	3.7 3.4	7.7 4.9	2.7 2.2	1.4 0.4 0.7	2.6 2.2 0.3	5.8 4.1
Individual drilled well Individual dug well Some other source	1.0 0.2 0.2	0.2	0.2	=	0.8 - 0.1	0.1	0.2	2.0 0.3 0.5	0.4	0.7 0.2 0.2	0.1 0.1	1.2 0.2 0.3
Sewage disposalPublic sewer	5.0 3.1	2.8 2.3	2.2 1.7	1.8 1.6	3.6 2.1	3.1 2.7	3.7 3.0	7.7 4.1	3.0 2.2	0.9 0.1	2.4 1.7	5.9 3.5 1.7
Septic tank or cesspoolOther means	1.4	0.3 0.2	0.3 0.2	0.2	1.3 0.2	0.2 0.2	0.3 0.3	2.7 1.0	0.5 0.3	0.6 0.2	0.5 0.2	1.7 0.7
Stories in structure1 to 3	4.1 4.1	3.1 3.0	2.6 2.6	2.6 2.6	2.3 2.3	3. 5 3.3	3.6 3.6	5.3 5.3	2.9 2.9	1.1 1.1	2.0 2.8	4.5 4.5
4 to 6 7 to 12	-	-	=	=		0.1 0.1	-	=	-		-	-
Passenger elevator in structures with 4 or more stories_	0.1	0.2	0.1	0.2	-	0.3	0.1	_	-	_	0.1	0.1
With elevatorNo elevator	0.1	0.1 0.1	0.1	0.1 0.1	-	0.2 0.1	-	=	_	=	0.1 0.1	0.1
Occupied housing units (number) Vehicles available	283 742 13.0	158 153 12.2	78 959 10.4	61 731 10.1	17 228 11.4	44 112 14.6	35 062 13.3	125 589 13.9	21 040 9.6	18 697 7.3	69 276 9.6	214 466 14.0
None	3.5 7.0	4.0	3.3 5.1	3.4 5.0	2.8 5.7	5.4 7.2	3.8 7.4	2.8 8.1	2.4 5.6	0.7 4.4	2.5 4.9	3.8 (
2 3 or more	1.9 0.5	1.6 0.4	1.5 0.4	1.4 0.3	2.1 0.7	1.5 0.5	1.8 0.4	2.4 0.7	1.4 0.3	1.5 0.6	1.7 0.5	7.7 2.0 0.5
Telephone in housing unitWith telephone	2.6 2.2	1.9 1.8	1.5 1.3	1.5 1.4	1.2 1.2	2.4 2.2	2.4 2.3	3.4 2.7	2.0 1.8	1.6 1.4	1.4 1.3	3.0 2.5
No telephone	0.4 6.7	0.2 4.9	0.1 4.4	0.2 4.3	0.1 4.9	0.3 5.7	0.1 5.1	0.6 8.9	0.2 5.9	0.2 7.5	0.1 4.3	0.5 7.5
Utility gas Bottled, tank, or LP gas	2.9 0.7	3.4 0.1	3.4 0.1	3.3	3.5 0.1	3.7 0.1	3.1 0.1	2.2 1.4	2.1 0.5	1.2 2.0	2.7 0.2	7.5 2.9 0.8 2.1 0.9 0.1
Electricity Fuel oil, kerosene, etc Cool or coke	1.8 0.7 0.1	0.1	0.8	0.8	0.9 0.1	1.6 0.1	1.2 0.4	2.6 1.5 0.1	1.7 1.1 0.1	1.7 2.0 0.2	0.9 0.2 -	0.9 0.1
Wood Other fuel	0.5	0.1	0.1	0.1	0.2	0.1	0.1	1.0	0.2	0.4	0.1 _	0.7
No fuel used Water heating fuel Cooking fuel	3.4 2.6	2.4 1.8	2.2 1.4	2.4 1.4	1.0	0.1 2.7 2.4	2.4 2.1	4.8 3.7	2.1 1.9	3.2 1.7	2.4 1.4	3.8 3.0
Year householder moved into unit	5.0	3.6	2.9	3.0	2.4	4.9	3.7	6.7	4.1	10.3	3.2	5.6
1979 to March 1980 1975 to 1978 1970 to 1974	1.1 1.2 0.5	0.9 0.8 0.3	0.7 0.7 0.3	0.7 0.7 0.3	0.8 0.8 0.2	1.2 1.1 0.4	0.9 0.5 0.4	1.4 1.7 0.8	1.0 1.1 0.4	1,1 1,2 0,5	0.7 0.8 0.3	1.2 1.3 0.6
1960 to 1969	0.4 0.3	0.3 0.3	0.3 0.2 0.6	0.3 0.3 0.8	0.3 0.2	0.3 0.3	0.5 0.4	0.5 0.3	0.2 0.3	0.4 0.3	0.3 0.2	0.4 0.3 1.7
1949 or earlier	1.5	1.0	0.6	0.8	0.1	1.6	1.0	2.1	1.1	6.9	0.9	1.7

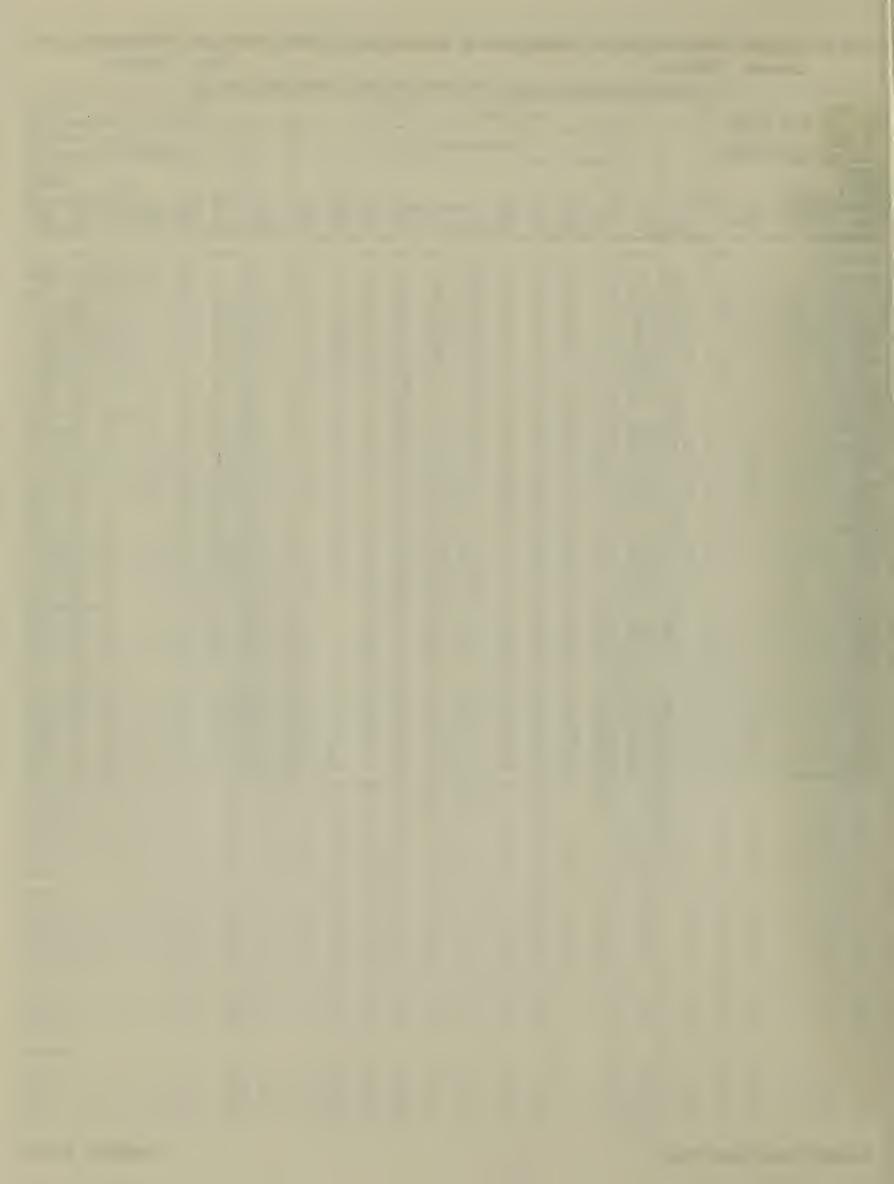
Table B-2. Computer Allocation Rates for Nonresponse or Inconsistency for Areas, Places of 2,500 or More, and Counties: 1980

The State	Ooto ore esti	motes bas	sed on a s	somple; so		ound hou			Dols, see II	ntroductio	n. For d	efinitions	of terms, see		Occupied		ınits		
Urban and Rural and Size of Place						Perce	ent alloca	tions								Percent o	locotions		
Inside and Outside SMSA's SCSA's SMSA's Urbanized Areas Places of 2,500 or More Counties	Total (number)	Year struc- ture built	Heat- ing equip- ment	Units in struc- ture	Bed- raoms	Kit- chen facili- ties	Both- rooms	Source of water	Sewage dis- posol	Stor- ies in struc- ture	Pas- senger ele- votor	Air condi- tioning	Totol (number)	House heat- ing fuel	Woter heat- ing fuel	Cook- ing fuel	Year house- holder moved into unit	Ve- hicles avoil- able	Tele- phone in hous- ing unit
The StateURBAN AND RURAL AND SIZE OF PLACE	315 098	7.0	7. 7	9.9	6.8	5.2	5.3	5.0	5.0	4.1	0.1	4.7	283 742	6.7	3.4	2.6	5.0	13.0	2.6
Urban Inside urbanized areas Central cities Urban fringe Outside urbanized oreas Places of 10,000 or more Places of 2,500 to 10,000 Rural Places of 1,000 to 2,500 Other rural Form	170 902 84 522 66 488 18 034 86 380 48 007 38 373 144 196 23 435 120 761 18 697	6.0 5.9 5.5 7.3 6.1 5.7 6.7 8.3 5.3 8.8 2.4	6.1 5.7 5.7 5.9 6.5 6.4 9.6 6.4 10.3 4.8	6.8 6.1 5.8 7.5 7.4 6.9 7.9 13.6 6.9 14.9	5.6 5.0 5.2 4.2 6.4 6.0 8.2 4.6 8.9 2.6	3.6 2.8 2.7 3.0 4.5 4.4 4.6 7.1 3.7 7.8 2.4	3.9 3.3 3.5 2.6 4.5 4.1 5.0 7.1 3.7 7.7 2.1	2.8 2.2 1.9 3.5 3.3 3.1 3.7 7.7 2.7 8.7	2.8 2.2 1.8 3.6 3.4 3.1 3.7 7.7 3.0 8.7 0.9	3.1 2.6 2.6 2.3 3.6 3.5 3.6 5.3 2.9 5.8	0.2 0.2 0.2 0.3 0.5 0.1	3.5 2.9 2.9 2.8 4.0 3.7 4.4 6.2 3.2 6.7	158 153 78 959 61 731 17 228 79 194 44 112 35 082 125 589 21 040 104 549 18 697	4.9 4.4 4.3 4.9 5.4 5.7 5.1 8.9 5.9 9.5 7.5	2.4 2.2 2.4 1.8 2.5 2.7 2.4 4.8 2.1 5.3 3.2	1.8 1.4 1.4 1.2 2.3 2.4 2.1 3.7 1.9 4.0	3.6 2.9 3.0 2.4 4.4 4.9 3.7 6.7 4.1 7.3	12.2 10.4 10.1 11.4 14.1 14.6 13.3 13.9 9.6 14.8 7.3	1.9 1.5 1.5 1.2 2.4 2.4 2.4 3.4 2.0 3.7
INSIDE AND OUTSIDE SMSA'S Inside SMSA'S Urbon Central cities Not in central cities Rural Outside SMSA'S Urban Rural	74 564 63 215 51 957 11 258 11 349 240 534 107 687 132 847	6.1 6.1 5.6 8.5 5.9 7.3 6.0 8.5	6.7 6.2 6.1 7.1 9.6 8.0 6.0 9.7	6.5 5.7 5.3 7.7 11.0 10.9 7.4 13.8	4.8 4.8 4.8 4.8 4.8 7.4 6.1 8.5	2.9 2.8 2.6 3.8 3.9 5.9 4.1 7.4	3.6 3.5 3.4 3.5 4.5 5.9 4.2 7.3	2.6 2.3 1.8 4.6 4.8 5.8 3.1 8.0	2.4 2.1 1.6 4.4 4.1 5.9 3.2 8.0	2.8 2.7 2.6 3.1 3.7 4.5 3.3 5.5	0.1 0.2 0.2 - - 0.1 0.3	3.2 3.1 3.0 3.7 3.5 5.2 3.7 6.4	69 276 58 759 48 144 10 615 10 517 214 466 99 394 115 072	4.3 3.9 4.0 3.4 6.5 7.5 5.5 9.1	2.4 2.3 2.4 1.9 2.5 3.8 2.4 5.0	1.4 1.4 1.1 1.8 3.0 2.1 3.8	3.2 2.9 3.0 2.4 4.6 5.6 4.0 6.9	9.6 9.5 9.4 10.1 10.0 14.0 13.8 14.3	1.4 1.4 1.5 1.1 1.5 3.0 2.3 3.6
SMSA's Billings, Mont	42 689 36 387 6 302 31 875 26 828 5 047	5.3 5.4 5.0 7.1 7.2 7.0	6.0 5.6 8.4 7.7 7.1 10.9	6.9 6.1 12.0 6.0 5.2 9.8	4.3 4.2 4.4 5.5 5.6 5.3	2.6 2.4 3.6 3.4 3.2 4.2	3.3 3.2 4.1 4.1 3.9 5.1	3.1 2.8 5.2 2.0 1.6 4.3	2.6 2.3 3.9 2.2 1.8 4.4	2.9 2.8 3.3 2.8 2.5 4.1	0.2 0.2 - 0.1 0.1	2.9 2.8 3.3 3.6 3.6 3.8	39 891 34 143 5 748 29 385 24 616 4 769	4.0 3.8 5.1 4.8 4.1 8.0	2.2 2.3 1.8 2.6 2.4 3.3	1.3 1.3 1.5 1.5 1.4 2.1	2.9 2.8 3.3 3.5 3.0 6.2	9.4 9.4 9.4 9.8 9.6 10.7	1.4 1.5 0.9 1.4 1.3 2.1
URBANIZED AREAS Billings, Mont Great Folls, Mont	34 152 26 828 23 542	5.2 7.2 5.5	5.4 7.1 4.6	5.8 5.2 7.6	4.0 5.6 5.8	2.2 3.2 3.1	2.8 3.9 3.4	2.6 1.6 2.4	2.1 1.8 2.8	2.6 2.5 2.5	0.2 0.1 0.2	2.5 3.6 2.7	32 103 24 616 22 240	3.8 4.1 5.7	2.2 2.4 2.0	1.3 1.4 1.5	2.8 3.0 2.8	9.3 9.6 12.7	1.4 1.3 1.7
PLACES OF 2,500 OR MORE Anacondo—Deer Lodge County Billings city Billings Heights (CDP) Bozemon city Butte—Silver Bow Columbio Folls city Conrad city Cut Bonk city Oeer Lodge city Dillon city	4 975 27 984 2 886 7 965 15 644 1 144 1 294 1 577 1 698 1 690	5.4 4.8 8.7 3.8 7.0 5.2 1.2 13.6 18.4 2.8	6.9 5.1 8.5 4.3 8.5 8.6 0.5 10.1 14.3 4.3	5.5 5.3 7.4 8.1 6.6 6.3 2.2 10.3 12.6 8.9	5.6 4.0 4.9 6.5 6.3 4.8 1.0 6.6 10.1 5.1	3.5 1.9 5.0 3.9 5.1 5.0 0.5 7.4 6.8 3.4	3.8 2.9 4.1 3.5 5.0 3.9 1.0 8.1 8.5 3.9	2.8 2.1 6.9 3.3 3.0 2.7 1.0 6.4 6.8 2.8	3.1 1.5 7.6 2.4 3.2 2.7 1.0 6.4 7.2 3.8	2.9 2.6 2.6 3.1 3.8 3.2 0.5 6.5 7.1 3.1	0.2 0.3 - 0.9 0.5 - 1.9	3.0 2.3 5.2 2.8 4.9 5.0 0.5 7.9 7.1 3.1	4 421 26 265 2 728 7 512 14 239 1 082 1 147 1 442 1 531 1 556	7.3 3.9 2.6 6.7 6.0 7.3 2.3 8.4 8.4 7.3	3.7 2.4 1.6 3.5 1.9 1.3 1.1 6.2 3.5 3.1	3.3 1.4 0.2 3.4 1.9 0.6 0.6 6.2 3.4 2.6	6.4 2.9 1.8 4.6 7.2 3.0 0.6 8.5 5.1 4.6	15.9 9.1 9.3 14.3 14.9 7.2 7.1 24.5 10.0 7.6	3.1 1.6 0.3 3.2 2.5 1.4 1.4 5.4 2.9 3.3
Evergreen (CDP) Forsyth city Glasgow city Glendive city Great Falls city Hamilton city Hardin city Havre city Helena city Kolispell city	1 369 1 074 1 988 2 452 23 973 1 342 1 365 4 433 10 231 4 759	14.6 8.8 6.5 3.1 6.5 2.5 8.4 4.8 5.5 6.4	11.4 6.9 3.2 1.8 7.2 2.5 4.3 4.2 5.5 7.8	9.7 11.5 5.7 6.0 5.2 2.7 5.6 7.4 6.6 7.6	7.2 10.2 5.7 2.6 5.7 1.1 4.3 7.5 6.4 6.4	6.9 5.2 5.8 1.0 3.4 0.8 3.2 4.5 3.6 5.1	6.9 4.7 4.3 2.1 4.1 - 2.9 3.5 3.6 4.1	6.9 3.0 3.1 0.3 1.4 - 1.2 2.8 2.8 3.8	8.3 2.3 3.4 0.6 1.7 0.4 1.2 3.2 3.0 4.1	6.1 3.3 3.9 2.0 2.6 0.4 1.2 3.3 3.6 3.6	0.1 - - 0.3 0.6	7.4 6.4 3.8 0.9 3.8 - 2.5 3.4 3.2 3.4	1 289 938 1 757 2 268 21 879 1 237 1 268 4 069 9 475 4 396	7.5 1.0 6.6 2.2 4.2 8.7 2.1 2.4 3.5 9.0	2.4 1.3 2.4 1.1 2.5 0.4 2.6 2.2 1.4 5.6	2.9 	2.4 3.6 3.5 2.6 3.1 1.5 4.0 2.4 2.0 5.4	11.2 6.1 20.9 19.8 9.7 8.7 15.9 13.8 12.9 17.7	2.6 1.0 3.4 3.6 1.4 0.4 2.2 1.4 1.3 3.5
Laurel city	2 235 2 928 1 087 3 095 1 566 4 172 14 531 1 778 4 216 1 297	8.4 6.0 0.6 5.5 16.0 3.9 5.1 1.8 7.3 14.7	9.1 7.5 0.6 5.8 4.1 5.6 4.2 2.1 6.9 15.8	10.3 6.7 6.5 12.0 2.9 6.4 7.4 4.8 10.2 18.3	8.3 4.6 2.2 5.9 1.9 7.8 6.7 3.3 4.4 15.0	6.7 4.5 1.7 4.3 1.1 3.1 3.2 1.3 2.7 14.0	8.0 5.4 2.6 4.6 1.4 5.0 3.8 1.4 2.6 12.5	6.0 4.2 0.6 4.7 1.1 2.7 2.3 1.5 3.5	6.0 3.3 0.6 4.1 1.9 2.6 2.6 1.8 4.0	6.0 3.2 1.0 4.0 0.5 2.5 2.8 0.7 2.6 10.5	0.4	8.0 3.8 0.6 3.7 0.5 3.7 2.7 1.7 3.1 12.5	2 040 2 716 1 005 2 843 1 554 3 779 13 587 1 725 3 994 1 156	3.9 3.5 10.4 5.9 2.2 3.3 5.3 4.3 7.3 11.5	2.3 1.6 1.1 4.6 1.2 2.0 2.1 0.9 1.8 3.9	1.7 1.5 1.1 4.8 0.6 1.8 1.6 0.9 1.3 4.8	3.0 1.1 2.0 6.3 0.8 3.3 3.0 1.7 2.2 7.3	11.3 9.4 13.9 20.2 7.7 11.9 12.5 9.0 13.8 17.6	2.3 0.7 1.1 4.3 - 1.7 1.8 1.6 1.6 5.4
Rottlesnoke (CDP) Shelby city Sidney city Whitefish city Wolf Point city	1 097 1 358 2 303 1 679 1 226	7.9 5.2 5.1 4.1 9.2	6.8 5.7 5.2 5.4 8.4	3.5 3.7 4.6 7.1 10.9	3.5 3.6 6.1 4.4 7.9	1.1 5.3 4.8 3.1 7.3	2.7 3.7 4.5 3.6 8.6	1.2 2.5 3.7 1.5 5.8	0.5 2.6 3.5 1.8 6.2	1.7 1.3 3.2 2.1 6.4	- - - -	2.7 2.2 4.1 4.6 7.8	1 097 1 218 2 187 1 510 1 113	5.1 4.4 1.8 3.9 4.5	2.7 3.2 0.5 1.3 4.9	2.7 2.1 0.9 1.1 2.4	3.4 3.0 2.1 3.8 6.6	15.1 8.4 16.2 7.7 13.0	0.5 2.1 0.5 0.9 4.1
Beaverhead	3 493 3 675 2 525 1 313 3 631 776 31 875	3.1 9.1 10.7 3.4 9.3 3.7 7.1	3.5 8.5 9.3 2.4 8.8 7.1 7.7	16.0 10.3 18.0 15.7 10.7 18.3 6.0	5.6 9.0 12.1 2.5 8.5 4.9 5.5	3.4 7.9 9.7 1.7 9.0 5.3 3.4	4.0 7.6 9.2 1.5 9.2 3.9 4.1	11.5 6.5 7.5 4.2 7.4 13.1 2.0	11.6 7.4 8.3 4.0 8.1 12.5 2.2.	2.5 5.8 7.1 1.4 6.8 3.9 2.8	0.1	2.9 6.5 7.6 0.8 8.3 3.2 3.6	2 987 3 293 2 257 1 140 3 096 651 29 385	7.6 7.3 10.1 3.9 8.0 6.1 4.8	4.7 6.5 9.5 1.6 4.4 3.1 2.6	2.9 5.2 7.3 1.3 4.3 1.2 1.5	4.9 7.9 11.4 3.7 7.1 5.5 3.5	8.5 19.4 20.5 10.0 14.8 4.6 9.8	3.1 5.3 7.5 1.9 4.7 0.6 1.4

Table B-2. Computer Allocation Rates for Nonresponse or Inconsistency for Areas, Places of 2,500 or More, and Counties: 1980—Con.

(Data are estimates based on a sample: see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B1

The State	Daid the estin	Yeor-round housing units								Occupied hausing units									
Urban and Rural and Size of Place						Perc	ent olloco	tions						Percent ollocations					
Inside and Outside SMSA's SCSA's SMSA's Urbanized Areas Places of 2,500 or More Counties	Total (number)	Year struc- ture built	Heat- ing equip- ment	Units in struc- ture	Bed- rooms	Kit- chen focili- ties	Bath- roams	Source af water	Sewage dis- pasal	Stor- ies in struc- ture	Pas- senger ele- votor	Air condi- tioning	Total (number)	House heat- ing fuel	Water heat- ing fuel	Cook- ing fuel	Year house- holder moved inta unit	Ve- hicles avail- able	Tele- phone in haus- ing unit
COUNTIES — Con. Chouteau — Custer — Daniels — Dawson — Deer Lodge — Fallon — Fergus — Flothead — Gollatin — Garfield — Garfield — Constant — C	2 581 5 419 1 240 4 603 4 975 1 486 5 255 20 805 16 517 710	10.0 5.1 7.8 2.2 5.4 1.2 7.0 7.6 5.4 3.1	10.9 6.7 9.0 1.7 6.9 1.6 8.9 10.5 4.8 4.9	12.7 8.8 11.3 6.3 5.5 5.3 9.3 10.9 8.7 29.9	10.7 7.8 9.1 2.3 5.6 0.5 6.2 6.8 6.0 5.1	10.8 4.1 8.4 1.4 3.5 0.5 5.7 6.0 3.5 2.5	9.9 5.5 10.2 1.8 3.8 0.9 6.2 5.9 3.9 4.2	9.3 6.4 7.7 0.6 2.8 2.0 6.8 6.0 4.4 3.9	9.0 6.4 11.5 1.2 3.1 2.2 6.2 6.5 3.2 6.1	7.4 3.6 6.9 1.5 2.9 0.2 4.4 4.5 2.7 1.7	0.1 0.1 0.4	9.8 4.7 6.8 0.8 3.0 0.7 5.2 5.2 2.7	2 169 4 901 1 046 4 182 4 421 1 317 4 714 18 790 14 923 589	6.1 4.5 6.8 1.9 7.3 4.9 6.6 10.9 5.9 8.8	4.2 2.8 7.0 1.0 3.7 - 2.4 4.5 2.6 4.2	3.4 2.1 5.6 0.9 3.3 - 2.0 3.2 2.4 3.9	6.9 3.6 10.6 2.0 6.4 7.1 3.7 5.1 3.9 7.6	14.6 12.2 15.4 13.3 15.9 8.4 10.5 14.7 11.2 8.0	4.8 2.0 5.5 2.1 3.1 - 1.7 2.9 2.1 3.1
Glocier	3 740 448 1 150 6 973 2 679 1 235 7 486 17 389 1 007 6 815	28.6 16.1 6.3 5.2 7.5 2.0 12.3 6.2 0.4 5.6	27.3 17.4 13.1 5.1 8.8 3.2 13.4 7.0 1.9 5.5	31.2 19.0 12.0 8.8 10.5 14.7 16.9 8.0 15.2 10.0	24.7 16.5 7.0 6.7 7.0 3.4 12.3 6.0 2.5 3.9	24.3 11.6 4.3 4.6 6.6 2.4 10.9 3.7 0.9 3.1	25.0 13.6 5.5 3.8 6.3 2.8 10.1 3.9 0.6 3.1	24.1 9.6 7.4 4.1 5.5 6.6 10.5 3.3 10.3 3.1	23.4 10.5 6.7 4.2 5.3 6.8 10.6 3.6 7.1 3.3	23.0 5.8 4.3 3.4 4.3 1.1 8.9 3.5 0.2 1.7	0.5	23.6 15.4 4.1 3.5 5.0 1.1 10.2 3.5 0.2 1.4	3 435 364 998 6 305 2 362 955 6 627 16 066 835 6 063	25.1 8.5 8.5 4.2 11.8 4.1 13.6 5.9 2.8 9.9	22.7 6.0 2.6 2.9 3.6 3.6 6.2 2.6 3.8 3.2	21.2 3.6 2.6 2.6 3.0 2.2 6.4 2.1 1.3 1.5	25.0 13.2 5.5 4.5 6.2 5.4 9.1 3.8 5.5 3.1	53.2 12.6 13.0 12.2 7.2 10.2 17.9 13.5 4.6 8.5	20.9 1.1 3.9 1.4 1.5 1.0 6.4 2.3 1.0
McCone McGone Modison Megher Mineral Missoula Musselshell Pork Petroleum Phillips Pondera	1 069 2 478 1 074 1 528 29 846 1 997 5 442 281 2 358 2 659	4.9 13.9 2.0 5.8 5.8 6.1 4.7 3.2 9.2 3.6	11.7 18.4 0.8 4.8 5.4 6.4 6.1 11.0 10.3 6.3	13.6 14.4 14.0 9.3 8.2 8.7 11.9 33.5 19.9 9.0	6.6 19.2 5.1 8.4 5.7 5.2 5.2 10.3 11.2 4.4	5.3 16.4 2.2 5.4 3.4 6.6 3.6 8.5 8.2 3.5	4.2 17.6 1.3 5.4 3.5 4.9 4.0 11.7 9.1 3.0	3.5 9.0 6.8 5.2 2.9 3.6 4.8 10.7 10.3 6.6	3.8 8.6 3.6 6.0 3.4 4.7 5.1 10.0 10.5 5.3	2.9 7.9 0.6 4.1 2.5 3.0 3.1 7.0 2.6	0.2 - - - 0.2 - 0.2 0.9	6.8 15.9 0.3 3.6 2.9 4.1 3.2 9.3 8.3 2.3	896 2 096 771 1 329 28 019 1 698 4 924 232 1 916 2 334	6.5 17.7 7.1 4.4 6.8 8.4 8.7 2.2 6.8 6.1	3.6 15.2 3.0 1.7 2.2 3.4 5.3 2.2 4.4 3.0	2.3 15.3 0.6 1.1 1.5 2.5 5.1 1.3 3.4 2.4	7.9 16.1 5.1 2.3 3.1 5.3 6.7 2.2 8.4 4.0	7.4 38.5 6.1 11.4 12.4 10.9 20.4 11.6 11.1 8.8	0.9 9.4 0.1 1.7 1.7 1.8 3.7 - 2.9 1.8
Powder River	1 070 2 587 773 8 787 4 630 3 786 3 716 3 601 2 326 16 041	10.1 18.9 0.4 5.6 6.8 11.3 12.7 4.0 7.0	11.0 17.2 1.7 4.4 4.8 10.9 16.4 4.1 9.2 8.8	28.0 16.8 7.9 9.3 8.3 14.5 15.2 9.5 12.8 6.6	12.2 13.6 0.9 5.2 6.5 10.8 15.6 5.3 7.9 6.3	11.4 11.8 0.5 3.6 4.9 10.2 12.3 4.3 7.8 5.2	10.0 11.8 1.4 2.9 4.6 11.0 11.4 4.6 6.5 5.0	23.3 11.7 4.0 3.1 5.2 7.5 7.8 5.8 7.3 3.0	21.2 11.8 1.9 3.1 4.7 7.9 8.3 6.6 6.9 3.2	9.2 10.5 0.1 1.9 4.1 9.0 6.7 2.3 5.7 3.8	- - - - - - - 0.5	10.1 10.9 0.3 2.1 4.1 9.1 12.2 3.1 6.0 5.0	889 2 318 667 8 008 4 289 3 388 3 188 2 016 14 605	7.6 10.9 4.2 6.4 3.1 8.1 6.8 8.6 3.0 5.9	2.1 5.8 2.1 2.3 1.4 8.4 4.7 3.0 1.8	2.1 4.7 0.4 1.5 0.8 6.5 2.1 2.9 2.0 1.9	5.4 8.3 6.0 2.9 3.3 10.9 7.5 5.2 7.9 7.3	13.2 14.6 6.9 12.3 16.2 20.0 11.9 8.7 9.4 14.5	1.2 4.7 0.1 1.4 0.7 6.3 2.7 2.5 1.3 2.5
Stillwater	2 495 1 380 2 599 2 409 404 5 408 1 046 676 42 689 142	5.5 3.2 3.6 3.7 1.5 24.0 7.2 3.0 5.3 2.8	4.9 2.2 6.5 3.6 1.0 23.5 8.3 12.1 6.0 23.9	8.5 13.0 7.9 11.2 5.2 25.4 11.5 12.4 6.9 10.6	4.9 4.2 1.7 3.8 1.7 24.0 5.9 15.8 4.3 7.0	4.6 3.3 2.9 4.9 3.7 23.9 4.4 12.0 2.6	3.6 2.5 1.5 3.2 2.2 22.7 4.7 15.1 3.3 9.2	4.5 4.7 3.3 3.7 1.7 22.2 5.6 0.4 3.1 0.7	5.3 5.4 2.0 3.6 2.7 21.7 5.0 3.4 2.6 0.7	3.1 2.0 1.5 1.2 0.7 21.5 3.2 0.4 2.9	0.2	3.4 2.5 1.2 1.6 0.7 22.3 5.2 14.1 2.9 2.1	2 072 1 236 2 316 2 048 357 3 671 883 510 39 891 124	4,0 5.6 4.5 3.5 8.4 7.6 5.5 19.0 4.0 17.7	2.4 2.5 3.5 3.0 4.5 5.3 1.1 18.2 2.2 9.7	1.6 1.9 0.9 1.5 2.2 3.6 1.7 19.4 1.3 0.8	4.6 5.2 5.3 3.3 3.6 8.5 6.2 19.6 2.9 4.8	7.6 10.1 7.2 7.3 5.0 21.4 14.3 49.6 9.4 25.8	2.9 3.1 0.7 1.6 0.8 5.1 0.7 18.0 1.4 1.6



Appendix A.—Area Classifications

	STATES	A-1
	COUNTIES	A-1
1	PLACES	A-1
	Incorporated Places	
	Census Designated Places	
	Towns/Townships	A-2
	URBAN AND RURAL	
	RESIDENCE	A-2
	Farm-Nonfarm Residence	A-2
	Extended Cities	A-2
	URBANIZED AREAS	A-2
	Definition	A-2
	Urbanized Area Titles	A-3
	Urbanized Area Central Cities	A-3
	STANDARD METROPOLITAN	
	STATISTICAL AREAS	A-3
	Definition	A-3
	SMSA Titles	
	New SMSA Standards	A-3
	STANDARD CONSOLIDATED	
	STATISTICAL AREAS	A-4
	RELATIONSHIP BETWEEN	
	URBANIZED AREAS AND	
	METROPOLITAN AREAS	A-4
	AMERICAN INDIAN	
	RESERVATIONS	
	ALASKA NATIVE VILLAGES	
	BOUNDARY CHANGES	
	AREA MEASUREMENTS	A-5

STATES

The 50 States and the District of Columbia are the constituent units of the United States.

COUNTIES

In most States, the primary divisions are termed counties. In Louisiana, these divisions are known as parishes. In Alaska, which has no counties, the county equivalents are the organized boroughs together with the "census areas" which were developed for general statistical purposes by the State of Alaska and the Census Bureau. In four States (Maryland, Mis-

souri, Nevada, and Virginia), there are one or more cities which are independent of any county organization and thus constitute primary divisions of their States. That part of Yellowstone National Park in Montana is treated as a county equivalent. The District of Columbia has no primary divisions, and the entire area is considered equivalent to a county for census purposes.

PLACES

Two types of places are recognized in the census reports—incorporated places and census designated places—as defined below.

In this report, central cities of standard metropolitan statistical areas, regardless of population, are shown only in the tables designated "... for Areas and Places." Thus, a central city with a population between 10,000 and 50,000 will not appear in the tables for places of 10,000 to 50,000. Places with a 1980 population below 2,500 are not shown in this report.

Incorporated Places

Incorporated places recognized in the reports of the census are those which are incorporated under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: boroughs in Alaska and New York, and towns in the six New England States, New York, and Wisconsin. The towns in the New England States, New York, and Wisconsin, and the boroughs in New York are recognized as Minor Civil Divisions (MCD's) for census purposes; the boroughs in Alaska are county equivalents.

Some incorporated places include narrow strips of land (frequently only the rights-of-way of streets) which typically have no population or housing units. These areas, termed "corporate corri-

dors," are generally not shown on the maps or in the tables of 1980 census reports. The existence of these areas is indicated in the footnotes to table 4 in the 1980 Census of Population Report, Characteristics of the Population, Number of Inhabitants, PC80-1-A.

In Connecticut, a unique situation exists in which one incorporated place (Woodmont borough) is subordinate to another (Milford city). The city of Milford is coextensive with the town of Milford. In the tables for the Connecticut report in this series and other series of 1980 census reports, data shown for Milford city exclude those for Woodmont borough, and the user must therefore refer to data for Milford town (which include those for the borough) for data for Milford city.

Census Designated Places

As in the 1950, 1960, and 1970 censuses, the Census Bureau has delineated boundaries for closely settled population centers without corporate limits. In 1980, the name of each such place is followed by "(CDP)," meaning "census designated place." In the 1970 and earlier censuses, these places were identified by "(U)," meaning "unincorporated place." To be recognized for the 1980 census, CDP's must have a minimum 1980 population as follows:

Area	Minimum CDP
Area	population
Alaska	25
Hawaii	300
All other States:	
Inside urbanized areas:	
With one or more cities	
of 50,000 or more	5,000
With no city of 50,000	
or more	1,000
Outside urbanized areas	1,000

Hawaii is the only State with no incorporated places recognized by the

Bureau of the Census. All places shown for Hawaii in the 1980 census reports are CDP's. Honolulu CDP essentially represents the Honolulu Judicial District. The city of Honolulu, coextensive with the county of Honolulu, is not recognized for census purposes.

Census designated place boundaries change with changes in the settlement pattern; a place which has the same name as in previous censuses does not necessarily have the same boundaries. Boundary outlines for CDP's appear on the county subdivision map in the HC80-1-A, General Housing Characteristics, report for this State. Detailed maps are available for purchase from the Census Bureau.

Towns/Townships

For 11 States, (Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin), a series of tables paralleling those for places and identified with an "a" suffix present data for towns/townships of 2,500 or more inhabitants. In these States, towns/townships with coextensive census designated places (CDP's) are shown only as towns or townships in this report.

URBAN AND RURAL RESIDENCE

As defined for the 1980 census, urban housing comprises all housing units in urbanized areas and in places of 2,500 or more inhabitants outside urbanized areas. More specifically, urban housing consists of all housing units in (1) places of 2,500 or more inhabitants incorporated as cities, villages, boroughs (except in Alaska and New York), and towns (except in the New England States, New York, and Wisconsin), but excluding those housing units in the rural portions of extended cities; (2) census designated places of 2,500 or more inhabitants; and (3) other territory, incorporated or unincorporated, included in urbanized areas. Housing units not classified as urban constitute rural housing. Information on the historical development of the urbanrural residence definition appears in the 1980 Census of Population Report, Characteristics of the Population, Number of Inhabitants, PC80-1-A.

Farm-Nonfarm Residence

In rural areas, occupied housing units are subdivided into rural-farm housing, which comprises all rural units on farms, and rural-nonfarm housing, which comprises the remaining rural units. Occupied housing units are classified as farm units if the place is of one acre or more and sales of farm products amounted to \$1,000 or more in 1979. (See facsimiles of questionnaire items H15a and H15b and respondent instructions in appendix E.)

Occupied units in rural territory which do not meet the definition for farm housing are classified as nonfarm. All vacant units in rural areas also are classified as nonfarm. Information on nonfarm housing units is not shown separately in this report. It may, however, be obtained by subtracting rural farm from rural.

The definition of farm has changed since the 1970 census. In 1970, a farm was defined as a place of 10 or more acres with sales of farm products of \$50 or more or a place on less than 10 acres with sales of \$250 or more. A report in the 1980 Census of Population Supplementary Report, Series PC80-S1, is planned which will provide 1980 counts of the farm population using the 1970 definition of farm.

Extended Cities

Since 1960 there has been an increasing trend toward the extension of city boundaries to include territory essentially rural in character. The classification of all housing units of such cities as urban would include in the urban category housing units in areas which are primarily rural in character. For the 1970 and 1980 census, in order to separate these housing units from those in the closely settled portions of such cities, the Bureau of the Census classified as rural a portion or portions of each such city that was located in an urbanized area. To be treated as an extended city, a city must contain one or more areas that are each at least 5 square miles in extent and have a population density of less than 100 persons per square mile. The area or areas must constitute at least 25 percent of the land area of the legal city or include at least 25 square miles. These areas are excluded from the urbanized area.

Those cities designated as extended cities thus consist of an urban part and a

rural part. In the tables of this report, data for the urban part are shown separately following the data for the entire city. Only the urban part is considered to be the central city of an urbanized area. However, the term "central city" as used for SMSA's refers to the entire population and housing units within the legal boundaries of the city.

URBANIZED AREAS

Definition

The major objective of the Census Bureau in delineating urbanized areas is to provide a better separation of urban and rural housing in the vicinity of large cities. An urbanized area consists of a central city or cities, and surrounding closely settled territory or "urban fringe."

The following criteria are used in determining the eligibility and definition of the 1980 urbanized areas:¹

An urbanized area comprises an incorporated place² and adjacent densely settled surrounding area that together have a minimum population of 50,000.³ The densely settled surrounding area consists of:

- 1. Contiguous incorporated places or census designated places having:
 - a. A population of 2,500 or more; or,
 - b. A population of fewer than 2,500 but having a population density of 1,000 persons per square mile, a closely settled area containing a minimum of 50 percent of the population, or a cluster of at least 100 housing units.
- Contiguous unincorporated area which is connected by road and has a population density of at least 1,000 persons per square mile.⁴

¹ All references to population counts and densities relate to data from the 1980 census.

² In Hawaii, incorporated places do not exist in the sense of functioning local governmental units. Instead, census designated places are used in defining a central city and for applying urbanized area criteria.

³ The rural portions of extended cities, as defined in the Census Bureau's extended city criteria, are excluded from the urbanized area. In addition, for an urbanized area to be recognized, it must include a population of at least 25,000 that does not reside on a military base.

⁴Any area of extensive nonresidential urban land use, such as railroad yards, airports, factories, parks, golf courses, and cemeteries, is excluded in computing the population density.

- 3. Other contiguous unincorporated area with a density of less than 1,000 persons per square mile, provided that it.
 - a. Eliminates an enclave of less than 5 square miles which is surrounded by built-up area.
 - b. Closes an indentation in the boundary of the densely settled area that is no more than 1 mile across the open end and encompasses no more than 5 square miles.
 - c. Links an outlying area of qualifying density, provided that the outlying area is:
 - (1) Connected by road to, and is not more than 1½ miles from, the main body of the urbanized area.
 - (2) Separated from the main body of the urbanized area by water or other undevelopable area, is connected by road to the main body of the urbanized area, and is not more than 5 miles from the main body of the urbanized area.
- Large concentrations of nonresidential urban area (such as industrial parks, office areas, and major airports), which have at least one-quarter of their boundary contiguous to an urbanized area.

A map of each urbanized area in this State appears in the 1980 Census of Housing report for this State, HC80-1-A, General Housing Characteristics.

Urbanized Area Titles

- The titles of urbanized areas existing prior to the 1980 Census of Population and Housing are retained unchanged except for mergers and for those areas meeting items 4 and/or 5 of the titling criteria.
- 2. The titles of new urbanized areas qualifying as the result of the 1980 census are determined as follows:
 - a. The name of the incorporated place with the largest population in the urbanized area is always listed.
 - b. The names of up to two additional incorporated places may be listed, with eligibility determined as follows:
 - (1) Those with a population of at least 250,000.

- (2) Those with a population of 15,000 to 250,000, provided that they are at least one-third the population of the largest place in the urbanized area.
- Area titles that include the names of more than one incorporated place start with the name of the largest and list the others in descending order of their population.
- In addition to incorporated place names, the titles contain the name of each State into which the urbanized area extends.
- Regional titles may be used to identify urbanized areas with populations over 1 million, in which case only the largest city of the urbanized area is included in the title.

Urbanized Area Central Cities

The central cities of urbanized areas are those named in the titles except where regional titles are used. In such cases, the central cities are those that have qualified under items 1 or 2 of the titling criteria.

Counts and data for central cities of urbanized areas refer to the urban portion of these cities, thus excluding the rural portions of extended cities, as discussed above.

STANDARD METROPOLITAN STATISTICAL AREAS

Definition

The general concept of a metropolitan area is one of a large population nucleus, together with adjacent communities which have a high degree of economic and social integration with that nucleus, The standard metropolitan statistical area (SMSA) classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on metropolitan areas. The SMSA's are designated and defined by the Office of Management and Budget, following a set of official published standards developed by the interagency Federal Committee on Standard Metropolitan Statistical Areas.

Each SMSA has one or more central counties containing the area's main population concentration: an urbanized area

with at least 50,000 inhabitants. An SMSA may also include outlying counties which have close economic and social relationships with the central counties. The outlying counties must have a specified level of commuting to the central counties and must also meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, SMSA's are composed of cities and towns rather than whole counties.

The housing units in SMSA's may also be referred to as the metropolitan housing. The housing in SMSA's is subdivided into "inside central city (or cities)" and "outside central city (or cities)." The housing units outside SMSA's constitute the nonmetropolitan housing.

SMSA Titles

Most SMSA's have at least one central city. The titles of SMSA's include up to three city names, as well as the names of each State into which the SMSA extends. For the 1980 census, central cities of SMSA's are those named in the titles of the SMSA's, with the exception of Nassau-Suffolk, N.Y., which has no central city, and Northeast Pennsylvania, the central cities of which are Scranton, Wilkes-Barre, and Hazleton, Data on central cities of SMSA's include the entire population and housing within the legal city boundaries. In Hawaii where there are no incorporated places recognized by the Bureau of the Census, census designated places are recognized as central cities.

In this report, central cities of SMSA's, regardless of population, are shown only in the tables designated "... for Areas and Places." Thus, a central city with a population between 10,000 and 50,000 will not appear in the tables for places of 10,000 to 50,000.

New SMSA Standards

New standards for designating and defining metropolitan statistical areas were published in the *Federal Register* on January 3, 1980. The SMSA's recognized for the 1980 census comprise (1) all areas as defined on January 1, 1980, except for one area which was defined provisionally during the 1970's on the basis of population estimates but whose qualification

was not confirmed by 1980 census counts; and (2) a group of 36 new areas defined on the basis of 1980 census counts and the new standards that were published on January 3, 1980.

The new standards will not be applied to the areas existing on January 1, 1980, until after data on commuting flows become available from 1980 census tabulations. At that time, the boundaries, definitions, and titles for all SMSA's will be reviewed.

To aid users who want to become familiar with the SMSA standards and how they are applied, documents are available from the Office of Management and Budget, Washington, D.C. 20503.

STANDARD CONSOLIDATED STATISTICAL AREAS

In some parts of the country, metropolitan development has progressed to the point that adjoining SMSA's are themselves socially and economically interrelated. These areas are designated standard consolidated statistical areas (SCSA's) by the Office of Management and Budget, and are defined using standards included as part of the new SMSA standards described above.

RELATIONSHIP BETWEEN URBANIZED AREAS AND METROPOLITAN AREAS

Although the urbanized area and the metropolitan area are closely related in concept, there are important differences. The urbanized area has a more limited territorial extent. The urbanized area consists of the physically continuously built-up territory around each larger city and thus corresponds generally to the core of high and medium population density at the heart of the metropolitan area. In concept, a metropolitan area is always larger than its core urbanized area, even if the metropolitan area is defined in terms of small building blocks, because it includes discontinuous urban and suburban development beyond the periphery of the continuously built-up area. The metropolitan area may also include some rural territory whose residents commute to work in the city or its immediate environs, while the urbanized area does not include such territory. In practice, because the SMSA definitions use

counties as building blocks, considerable amounts of rural territory with few commuters are often included. However, even in New England, where cities and towns are used as building blocks, SMSA's are generally much larger in extent than their core urbanized areas.

It sometimes occurs, because of boundary anomalies, that a portion of the urbanized area extends across the SMSA boundary into a nonmetropolitan county or another SMSA. However, such portions are usually quite small in area and population.

The new standards provide that each SMSA be associated with an urbanized area. However, the reverse is not true—there are some urbanized areas that are not in any SMSA. This situation occurs when an urbanized area does not qualify as an SMSA of at least 100,000 population (75,000 in New England), and the urbanized area has no city with at least 50,000 population.

In addition, some SMSA's contain more than one urbanized area. This occurs when:

- Two or more urban concentrations not far apart and of generally similar size have separate urbanized areas but qualify as a single SMSA (e.g., Greensboro, High Point, and Winston-Salem, North Carolina). Often the SMSA title includes the name of the largest city or each of the component urbanized areas.
- A very large SMSA includes a large urbanized area and one or more smaller separate urbanized areas within its boundaries. Examples are the separate urbanized areas around Joliet, Aurora, and Elgin within the Chicago SMSA.

AMERICAN INDIAN RESERVATIONS

American Indian reservations are areas with boundaries established by treaty, statute, and/or executive or court order. The reservations and their boundaries were identified for the 1980 census by the Bureau of Indian Affairs and State governments. Federal and State reservations are located in 33 States and may cross State, county, minor civil division/census county division, and place bound-

aries. In this report, tribal trust lands outside the boundaries of reservations (off reservation) are not included as part of the reservations.

Preliminary evaluation of the 1980 census data suggest that counts for a few reservations may be subject to certain limitations or nonsampling errors. Although the various field and computer operations undergo a number of quality control checks to ensure accuracy of the data, available evidence indicates that nonsampling errors are substantial for a small number of reservations. Additional evaluation of the counts for reservations will be done when more information is available and a fuller explanation will be presented in 1980 census subject reports on the American Indian population.

Data on 115 American Indian reservations were published in the 1970 census subject report, American Indians, PC(2)-1F. However, 1980 data may not be comparable to 1970 data because of boundary changes, improvements in geographic identification, enumeration techniques, etc., made for the 1980 census. Names and boundaries of American Indian reservations are shown on the county subdivision map in the HC80-1-A, General Housing Characteristics reports.

ALASKA NATIVE VILLAGES

Alaska Native villages constitute tribes, bands, clans, groups, villages, communities, or associations in Alaska which were listed in sections 11 and 16 of the Alaska Native Claims Settlement Act, Public Law 92-203, or which met the requirements of the act, and which the Secretary of Interior determined were, on the 1970 census enumeration date (April 1), composed of 25 or more Alaska Natives. This list was reviewed and updated for the Census Bureau by the State of Alaska prior to the 1980 census, to identify specifically only those entities that were recognized legally as Alaska Native villages.

Data on certain Alaska Native villages are not available from previous censuses. Some cities and "unincorporated places" (referred to as "census designated places" in 1980) which were identified in the 1970 census may, however, correspond to 1980 Alaska Native villages, but may not have identical boundaries. Names and

locations of Alaska Native villages may be found on the county subdivision map in the HC80-1-A, General Housing Characteristics, report for Alaska.

BOUNDARY CHANGES

The boundaries of some of the areas shown in this report have changed

between an earlier census and January 1, 1980. Information on boundary changes for counties, county subdivisions, and incorporated places is presented in table 4 of the 1980 Census of Population Report, Characteristics of the Population, Number of Inhabitants, PC80-1-A. For information on boundary changes prior to 1970, see the Number of Inhabitants report for each census.

AREA MEASUREMENTS

Area measurement figures for counties and county equivalents are available in table 2 of the PC80-1-A State reports. Area figures for standard metropolitan statistical areas, urbanized areas, places of 2,500 or more, and, in 11 States, MCD's of 2,500 or more, can be found in PC80-1-A, United States Summary.



Appendix B.—Definitions and Explanations of Subject Characteristics

GENERAL	B-1	Year Structure Built
LIVING QUARTERS	B-1	Units in Structure
Housing Units	B-1	Stories in Structure
Comparability With 1970		Passenger Elevator
Census Housing Unit Data	B-2	PLUMBING CHARACTER-
Group Quarters	B-2	ISTICS
Comparability With 1970		Plumbing Facilities
Group Quarters Data	B-2	Comparability With 1970
Rules for Hotels, Rooming		Census Plumbing Facilities
Houses, Etc	B-2	Data
Staff Living Quarters	B-2	Bathrooms
Year-Round Housing Units	B-2	Source of Water
OCCUPANCY AND VACANCY		Sewage Disposal
CHARACTERISTICS	B-2	EQUIPMENT AND FUELS
Occupied Housing Units	B-2	Kitchen Facilities
Householder	B-2	Heating Equipment
Persons in Occupied Housing		Comparability With 1970
Units	B-2	Census Heating Equipment
Year Householder Moved	n 1	Data
Into Unit	B2	Air-Conditioning
Vacant Housing Units	B-3	Vehicles Available
Type of Vacant Unit	B-3	Comparability With 1970
Vacancy Status	B-3	Census Automobiles
Duration of Vacancy	B3	Available Data
Tenure	B-3	Telephone in Housing Unit
Race of Householder	B-3	Comparability With 1970
Comparability Between Sample and 100-Percent Data for Race		Census Telephone Available
of Householder	B-4	Data
Comparability With 1970	D -4	Fuels Used for House Heat-
Census Data on Race of		ing, Water Heating, and
Householder	B-4	Cooking
Spanish/Hispanic Origin of the	U 7	FINANCIAL CHARACTER-
Householder	B-5	ISTICS
Limitations of the Data on	D O	Value
Householders of Spanish/		Mortgage Status and Selected
Hispanic Origin	B-5	Monthly Owner Costs
Comparability Between Sample		Rent
and 100-Percent Data on		Income in 1979
Householders of Spanish/		Comparability With 1970
Hispanic Origin	B-5	Census Income Data
Comparability With 1970		Poverty Status in 1979
Census Data on Householders		
of Spanish/Hispanic Origin	B-5	
UTILIZATION CHARACTER-		GENERAL
ISTICS	D C	
	B-6	The 1980 census was conducted p
Persons	B-6	through self-enumeration. The p
Rooms	B6 B6	determinant for the responses wa
Persons Per Room		fore, the questionnaire and its
Bedrooms	B6	
STRUCTURAL CHARACTER-		panying instruction guide. Furth

B-6

B-6 B-6 B-6 B-6 B--6 B-6 B-6 B-7 B-7 B-7 B-7 B-7 B-7 B-7 B-7 B-8 B-8 B-8 B-8 B-8 B-8

B-8

B-9 B-9

B-6

rimarily principal s, thereaccomermore, census takers were instructed, in their

telephone and personal-visit interviews, to read the questions directly from the questionnaire. The definitions and explanations given below for each subject are drawn largely from various technical and procedural materials used in the collection of the data. These materials helped the census interviewers to understand more fully the intent of each question, and thus to resolve problems or unusual cases in a manner consistent with this intent. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Facsimiles of the questionnaire pages containing the population and housing questions used to produce the data shown in this report and the pages of the respondent instruction guide which relate to these questions are presented in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages."

LIVING QUARTERS

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a onefamily home, apartment house, hotel or motel, boarding house, mobile home or trailer). However, living quarters may also be in structures intended for nonresidential use (e.g., the rooms in a warehouse where a night guard lives), as well as in boats, tents, vans, etc.

Housing Units-A housing unit is a house, an apartment, a group of rooms, or a single room, occupied as a separate living quarters or, if vacant, intended for occupancy as a separate living quarters. Separate living quarters are those in which the occupants live and eat separately from any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a

single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the next section on Group Quarters). For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing unit inventory except that boats, tents, vans, caves, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included, provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage are excluded from the housing inventory.

Comparability With 1970 Census Housing Unit Data-Although the 1980 census data are generally comparable with 1970 census data, certain changes were introduced for 1980. The part of the 1970 housing unit definition that required a unit to have either (1) direct access or (2) complete kitchen facilities was modified. For 1980, the complete kitchen facilities alternative was dropped, and direct access was required of all housing units. In 1970, vacant mobile homes were not counted as housing units. For 1980, they were included in the housing inventory provided they were intended for occupancy on the site where they stood.

Group Quarters—Group quarters are any living quarters which are not classified as housing units. There are two types of group quarters: (1) institutional group quarters, and (2) noninstitutional group quarters. Institutional group quarters are living quarters occupied by one or more persons under care or custody, such as children in an orphanage, persons in a nursing home, and prisoners in a penitentiary. Noninstitutional group quarters include living quarters such as collegeowned and/or operated dormitories, fraternity and sorority houses, nurses' dormitories, and boarding houses. In addition, noninstitutional group quarters include any living quarters (other than those classified as institutional group quarters) which are occupied by 9 or more persons unrelated to the person listed in column 1 of the census questnaire, or by 10 or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

Comparability With 1970 Group Quarters Data—In 1970, a unit was classified as group quarters if it was shared by the person in charge and five or more persons unrelated to him or her, or if there was no person in charge by six or more unrelated persons. For 1980 that requirement was raised to 9 or more persons unrelated to the person listed in column 1 of the census questionnaire or 10 or more unrelated persons.

Rules for Hotels, Rooming Houses, Etc.—Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; i.e., persons who consider the hotel as their usual place of residence or who have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have direct access, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain eight or fewer roomers unrelated to the householder, they are classified as one housing unit. If the combined quarters contain nine or more roomers unrelated to the householder or person in charge, they are classified as group quarters.

Staff Living Quarters—The living quarters occupied by staff personnel within any group quarters are separate housing units if they satisfy the housing unit criteria of separateness and direct access; otherwise, they are considered as group quarters.

Year-Round Housing Units—Data on housing characteristics in the 1980 census reports are limited to year-round housing units; i.e., all occupied units plus vacant units available or intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because of the difficulty of obtaining reliable data on their characteristics.

OCCUPANCY AND VACANCY CHARACTERISTICS

Occupied Housing Units—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; e.g., away on vacation. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. By definition, therefore, the number of occupied housing units equals the number of households in the 1980 Census of Population reports. In this report the numbers shown for occupied housing units are estimates based on a sample. In some cases there may be small differences in the number shown for households in the Census of Population reports. These differences may result from processing procedures used to inflate the population and housing sample data.

Householder—One person in each household is designated as the "householder." In most cases, this is the person, or one of the persons, in whose name the home is owned or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member could be designated as the "householder."

Persons in Occupied Housing Units—"Persons in occupied housing units" is the total population less those persons living in group quarters. "Persons per occupied housing unit" is computed by dividing the population living in housing units by the number of occupied housing units. Data are also presented separately for the population in owner-occupied and in renter-occupied housing units.

Year Householder Moved Into Unit—Data presented for this item are based on the information reported for the householder and refer to the year of the latest move. If the householder moved back into a unit the person previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another in the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy

by the householder began. The year in which a householder moved is not necessarily the same year as the year other members of the household moved, although in the majority of cases the entire household moved at the same time. (See question H19 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Vacant Housing Units—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere are also classified as vacant.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements, i.e., the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Type of Vacant Unit-Vacant housing units are classified in this report as either "Seasonal and migratory" or "Yearround." "Seasonal" units are intended for occupancy during only certain seasons of the year. Included are units intended for recreational use, such as beach cottages and hunting cabins; units offered to vacationers in the summer for summer sports or in the winter for winter sports; and vacant units held for herders and loggers. "Migratory" units are vacant units held for occupancy by migratory labor employed in farm work during the crop season. "Year-round" vacant housing units are available or intended for occupancy at any time of the year. A unit in a resort area which is usually occupied on a year-round basis is considered as year-round. A unit used only occasionally throughout the year is also considered as year-round.

Vacancy Status—The data on vacancy status were tabulated from responses to

questionnaire item C (see item C in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages"). Year-round vacant units are subdivided according to their vacancy status as follows:

For sale only. Vacant year-round units being offered "For sale only," including individual units in cooperatives and condominium projects if the individual units are offered "For sale only."

For rent. Vacant year-round units offered "For rent," and vacant units offered either for rent or for sale.

Other vacants. If a vacant year-round unit is not "For sale only" or "For rent," it is classified in the category "Other vacants" in this report. This category includes units held for settlement of an estate, units held for occupancy by a caretaker or janitor, and units held for personal reasons of the owner, as well as units rented or sold, awaiting occupancy, and units held for occasional use.

Duration of Vacancy-The statistics on duration of vacancy refer to the length of time (in months) from the date the last occupants moved from the unit to the date of enumeration. (See item D in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.") The data, therefore, do not provide a direct measure of the total length of time units remain vacant. For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed.

Tenure—A housing unit is "Owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. All other occupied units are classified as "Renter occupied," including units rented for cash rent and those occupied without payment of cash rent. (See question H8 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Race of Householder—The data on race of householder were derived from answers to question 4, for the person listed in column 1. (See Appendix E, "Facsimiles

of Respondent Instructions and Questionnaire Pages.")

The concept of race as used by the Census Bureau reflects self-identification by respondents; it does not denote any clear-cut scientific definition of biological stock. Since the 1980 census obtained information on race through self-identification, the data represent self-classification by people according to the race with which they identify. In this report, data are presented for housing units classified by the race of the householder.

For persons who could not provide a single response to the race question, the race of the person's mother was used. If a single response could not be provided for the person's mother, the first race reported by the person was used. This is a modification of the 1970 census procedure in which the race of the person's father was used.

The category "White" includes persons who indicated their race as White, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but entered a response such as Canadian, German, Italian, Lebanese, or Polish. In the 1980 census, persons who did not classify themselves in one of the specific race categories but marked "Other" and/or wrote in entries such as Cuban, Puerto Rican, Mexican, or Dominican were included in the "Other" race category. In the 1970 census, most of these persons were included in the "White" category.

The category "Black" includes persons who indicated their race as Black or Negro, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but reported entries such as Jamaican, Black Puerto Rican, West Indian, Haitian, or Nigerian.

The categories "American Indian," "Eskimo," and "Aleut" include persons who classified themselves as such in one of the specific race categories. In addition, persons who did not report themselves in one of the specific race categories but entered the name of an Indian tribe or wrote in such entries as Canadian Indian, French-American Indian, or Spanish-American Indian were classified as "American Indian."

The category "Asian and Pacific Islander" in this report includes persons who indicated their race as Japanese, Chinese, Filipino, Korean, Vietnamese,

Asian Indian, Hawaiian, Guamanian, Samoan, as well as persons who answered the "Other" race category and provided write-in entries of Asian and Pacific Islander groups such as Cambodian, Laotian, Pakistani, or Fiji Islander under the "Other" race category. Also, persons who did not classify themselves in one of the specific race categories but wrote in an entry indicating one of the nine specific categories listed above (e.g., Chinese or Filipino) were classified accordingly. For example, entries of Nipponese and Japanese American were classified as Japanese, entries of Taiwanese and Cantonese as Chinese, etc.

The category, "Race, n.e.c." (Race, not elsewhere classified) includes all other persons not included in the categories (White, Black, American Indian, Eskimo, Aleut, and Asian and Pacific Islander) mentioned above. For example, householders reporting the "Other" race category and providing write-in entries such as Eurasian, Cosmopolitan, Interracial, or a Spanish origin group (e.g., Mexican, Cuban, or Puerto Rican) were included in "Race, n.e.c." During sample coding operations each of the subgroups comprising "Race, n.e.c." was identified separately. Plans were to provide figures for the component groups in subsequent 1980 Census of Population reports.

If the race entry was missing on the questionnaire for the householder, an answer was assigned in the computer according to the reported entries of race of other household members using specific rules of precedence of household relationship. If race was not entered for anyone in the household (excluding paid employees), the race of a householder in a previously processed household was assigned. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Comparability Between Sample and 100-Percent Data for Race of Householder—The data for race of householder shown in this report may differ from comparable figures shown in other 1980 census reports. Such differences are the result of sampling variability, non-sampling error, and an additional edit and review performed on the sample questionnaires. The data in this report are based on a sample whereas certain other reports (e.g., the HC80-1-A series) present data based on 100-percent tabulations. Sample

data are subject to sampling variability, as explained in Appendix D, "Accuracy of the Data."

During the sample processing, the responses in the race question underwent more extensive review and edit than performed during the previous processing stages. Additional efforts were made to assign write-in entries to specific race categories and to resolve inconsistent and incomplete responses. The impact of this further work varies substantially by racial group and by geographic area, but is generally negligible. Most affected is the "Other" race category since a number of householders originally counted therein in the 100-percent tabulations were shifted into specific race categories in the sample tabulations. For instance, a number of householders who marked the "Other" race category supplied a write-in entry (e.g., Canadian, Polish, Black Puerto Rican, or Lebanese, Jamaican) which indicated that they belonged in one of the specific race categories. Furthermore, householders in the "Other" category reported as Cambodian, Laotian, Thai, etc., were combined into a "Other Asian and Pacific Islander" category which, together with the specific Asian and Pacific Islander categories Japanese, Chinese, (e.g., Filipino, etc.), covers the entire Asian and Pacific Islander population. This total is obtainable only from the sample tabulations, not from the 100-percent tabulations.

Information now available indicates that, since the effects of the additional review and edit were generally limited and rather varied, the 100-percent tabulations are usually the preferable source for comparable data for racial groups. That is, in the case of figures available for racial groups, both in this report and the corresponding HC80-1-A report for this State, the latter source is usually the preferred one. In the case of distributions for subjects covered only on a sample basis (e.g., units in structure, mortgage status and selected monthly owner costs, gross rent, etc.) and data for the entire Asian and Pacific Islander population, the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

Comparability With 1970 Census Data on Race of Householder-Differences

between 1980 and 1970 census counts by race seriously affect the comparability for certain race groups. First, a large number of Spanish origin persons reported their race differently in the 1980 census than in the 1970 census. This difference in reporting has a substantial impact on the population totals and comparability for the "White" population and the "Race, n.e.c." or "Other" race population (shown as "All other races" in most 1970 census publications). A much larger proportion of the Spanish origin population in 1980 than in 1970 reported their race in the questionnaire category "Other." Second, in 1970, most persons who marked the "Other" race category and wrote in a Spanish designation such as Mexican, Venezuelan, Latino, etc., were reclassified as "White." In 1980, such persons were not reclassified but remained in the "Other" race category. As a result of this procedural change and the differences in reporting by this population, the proportion of the Spanish origin population classified as "Other" race in the 1980 census was substantially higher than that in the 1970 census. Nationally, in 1970, only 1 percent of Spanish origin persons were classified as "Other" race and 93 percent as "White." The 1980 census sample data showed a much larger proportion-38 percent-of the Spanish origin persons reported their race as "Other" and only 58 percent reported "White." As a consequence of these differences, 1980 householder totals for "White" and "Race, n.e.c." are not comparable with corresponding 1970 figures.

The 1980 census was the first in which data were collected separately for Eskimos and Aleuts in all States. In 1970, these data were available only for Alaska. Since Eskimos and Aleuts are highly concentrated in Alaska, these changes do not seriously affect the comparability of 1980 and 1970 data for these racial groups at the national level.

The 1980 count for the Asian and Pacific Islander population reflects a high level of immigration during the 1970's as well as a number of changes in census procedures which were developed, in part, as a result of this high level of immigration. First, the number of Asian and Pacific Islander categories listed separately on the 1980 census questionnaire was expanded over that in 1970 to include four additional groups: Vietna-

mese, Asian Indian, Guamanian, and Samoan. Asian Indians were classified as "White" in 1970 but were included in the "Asian and Pacific Islander" category in 1980. The Vietnamese, Guamanian, and Samoan populations were included in the "Other" race category in the 1970 census but were included in the "Asian and Pacific Islander" category in 1980. Second, "Other Asian and Pacific Islander" groups such as Cambodian, Laotian, Pakistani, and Fiji Islander were identified and tabulated as Asian and Pacific Islander in sample tabulations in the 1980 Census; in 1970, most of these groups were included in the "Other" race category.

In 1980 data were collected separately for Hawaiians and Koreans in all States, but in 1970 data for the two groups were not collected for Alaska. (On the 1970 census questionnaire used in Alaska, Eskimo and Aleut were substituted for these two categories.) Since the numbers of Hawaiians and Koreans were small in Alaska, this questionnaire change does not have a major impact on the comparability of the 1980 and 1970 data for the Hawaiian and Koreans at the national level.

Spanish/Hispanic Origin of the House-holder—The data on Spanish/Hispanic origin or descent of householder were derived from answers to question 7, for the person listed in column 1 (see Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages").

Persons of Spanish/Hispanic origin or descent are those who reported either Mexican, Puerto Rican, Cuban or other Spanish/Hispanic origin in question 7. Persons who reported "Other Spanish/Hispanic" origin are those whose origins is from Spain or the Spanish-speaking countries of Central or South America, or they are persons identifying their origin or descent as being Spanish, Spanish-American, Hispano, Latino, etc.

Origin or descent can be regarded as the ancestry, nationality group, lineage, or country in which the person or person's parents or ancestors were born before their arrival in the United States. It is important to note that persons of Spanish origin may be of any race. In this report, data are presented for housing units classified by the Spanish origin of the householder.

Persons of more than one Spanish

origin and persons of both a Spanish and another origin who were in doubt as to how to report a specific origin were classified according to the origin of the person's mother. If a single origin could not be provided for the person's mother, the first origin reported by the person was recorded.

If the householder failed to respond to the Spanish/Hispanic origin question, a response was assigned by computer in the sample edit operation according to available related information such as ancestry and place of birth reported for the householder. If such information was not reported, origin was assigned from entries of other household members using specific rules of precedence of household relationship. If no origin was reported for any household member (excluding a paid employee), then an origin was assigned from another household with a householder of the same race. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Limitations of the Data on Householders of Spanish/Hispanic Origin—A preliminary evaluation study of the reporting in the 1980 census item on Spanish origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the North Central Region. Also, results based on available data suggest that the impact of potential misreporting of Mexican origin in the 1980 census is severe in those portions of the abovementioned regions where the Spanish origin population is generally sparse. However, 1980 census data on the Mexican origin population or total Spanish origin population, at the national level, are not seriously affected by the reporting problem. For a more detailed discussion of the evaluation of the Spanish origin item, see the 1980 Population Census Supplementary Report, Series PC80-S1-7, "Persons of Spanish Origin by State: 1980."

Comparability Between Sample and 100-Percent Data on Householders of Spanish/ Hispanic Origin—The data on householders of Spanish origin shown in this report may differ from comparable figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and more extensive edit procedures performed for the Spanish origin item on the sample questionnaires. The data in this report are based on a sample, whereas certain other reports (e.g., the HC80-1-A series) present data based on 100-percent tabulations. Sample data are subject to sampling variability, as explained in Appendix D, "Accuracy of the Data."

Information now available indicates that, since the effects of the more extensive edit were generally limited, the 100percent tabulations are usually the preferable source for data on householders of Spanish origin. That is, in the case of figures available for Spanish origin groups, both in this report and the corresponding HC80-1-A report, the latter source is usually the preferred one. In the case of distributions for subjects covered only on a sample basis (e.g., units in structure, mortgage status and selected monthly owner costs, gross rent, etc.), the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

Comparability With 1970 Census Data on Householders of Spanish/Hispanic Origin— The 1980 figures on Spanish origin are not directly comparable with those of 1970 because of a number of factors; namely, overall improvements in the 1980 census, better coverage of the population, improved question design, and an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups. These efforts at census improvement explain, in part, the large increase in the number of Hispanic over 1970. Also, these efforts undoubtedly resulted in the inclusion of a sizable but unknown number of persons of Hispanic origin who are in the country in other than legal status.

In the 1980 census Spanish origin question, specific changes in design from the 1970 question included the placement of the category "No, (not Spanish/Hispanic)" as the first category in that question. (The corresponding category appeared last in the 1970 question.) Also, the 1970 category "Central or South American" was deleted from the 1980 question because in 1970 some respond-

ents misinterpreted the category; furthermore, the designations "Mexican-Amer." and "Chicano" were added to the Spanish origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5-percent sample of the population; in the 1980 census, the Spanish origin question was asked of everyone in the Nation.

UTILIZATION CHARACTERISTICS

Persons—All persons occupying the housing unit are included. These persons include not only occupants related to the householder but also any lodgers, roomers, boarders, partners, roommates, wards, foster children, and resident employees who share the living quarters of the householder. The data on "Persons in unit" show the number of housing units occupied by the specified number of persons.

Rooms-The statistics on "Rooms" are in terms of the number of housing units with a specified number of rooms. (See question H7 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.") The intent of this question is to count the number of whole rooms used for living purposes. For each unit they include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens, bathrooms, open porches, balconies, halls, half-rooms, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling.

Persons Per Room—"Persons per room" is a derived measure obtained by dividing the number of persons in each occupied housing unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

Bedrooms—The number of "Bedrooms" in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a sofa bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom. (See question H24 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

STRUCTURAL CHARACTERISTICS

Year Structure Built—"Year structure built" refers to when the building was first constructed, not when it was remodeled, added to, or converted. For a houseboat or mobile home or trailer, the manufacturer's model year is assumed to be the year built. The figures shown in this report relate to the number of units in structures built during the specified periods and in existence at the time of enumeration. (See question H18 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")—

Units in Structure-A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings. Structures containing only one housing unit are further classified as detached or attached. The category "Mobile home or trailer, etc." includes mobile homes, trailers, boats, tents, vans, etc. (See question H13 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Stories in Structure—The count of stories (floors) in structure includes basements or attics if these contain finished rooms for living purposes. (See question H14a in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Passenger Elevator—Statistics on elevator in structure are presented for housing units in structures with four or more stories or floors. Housing units in structures with an elevator used only for

freight are not included in the category "With elevator." (See question H14b in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

PLUMBING CHARACTERISTICS

Plumbing Facilities-The category "Complete plumbing for exclusive use" consists of units which have hot and cold piped water, a flush toilet, and a bathtub or shower inside the housing unit for the exclusive use of the occupants of the unit. "Lacking complete plumbing for exclusive use" includes those conditions when (1) all three specified plumbing facilities are present inside the unit, but are also used by another household; (2) some but not all the facilities are present; or (3) none of the three specified plumbing facilities is present. (See question H6 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Comparability With 1970 Census Plumbing Facilities Data—In 1970, there were separate questions on the presence of hot and cold piped water, a bathtub or shower, and a flush toilet. For 1980, these three items were combined into a single question on plumbing facilities. In addition, the facilities must be inside the housing unit rather than inside the structure as in 1970.

Bathrooms-A complete bathroom is a room with a flush toilet, bathtub or shower, and a wash basin with piped hot and cold water for the exclusive use of the occupants of the housing unit. (Although the instructions on the questionnaire do not specify that a complete bathroom must have hot water, this requirement was applied during the processing of the data in an edit combining the items on complete bathrooms and complete plumbing facilities for the exclusive use of the household.) A half-bathroom has at least a flush toilet or a bathtub or shower for exclusive use, but does not have all the facilities for a complete bathroom. The equipment must be inside the unit being enumerated. The category "No bathroom or only a half bath" consists of units with no bathroom facilities, units with only a halfbathroom, and units with bathroom facilities which are also for the use of the occupants of other housing units. (See question H25 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Source of Water-Housing units may receive their water supply from a number of sources. A common source supplying water to six or more units is classified as a "Public system or private company." The water may be supplied by a city, county, water district, water company, etc., or it may be obtained from a well which supplies water to six or more housing units. If the water is supplied from a well serving five or fewer housing units, the units are classified as having water supplied by either an individual drilled well or an individual dug well. The category, "Some other source," includes water obtained from springs, creeks, rivers, lakes, cisterns, etc. (See question H16 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Sewage Disposal-Housing units are either connected to a public sewer, to a septic tank or cesspool, or they dispose of sewage by other means. A public sewer may be operated by a government body or by a private organization. Small sewage treatment plants, which in some localities are called neighborhood septic tanks, are also classified as public sewers. A housing unit is considered to be connected to a septic tank or cesspool when the unit is provided with an underground pit or tank for sewage disposal. The category, "Other means," includes housing units which dispose of sewage in some other way. (See question H17 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

EQUIPMENT AND FUELS

Kitchen Facilities—A unit has complete kitchen facilities when it has all of the following: (1) an installed sink with piped water, (2) a range or cookstove, and (3) a mechanical refrigerator. All kitchen facilities must be located in the structure. They need not be in the same room. Quarters with only portable cooking equipment are not considered as having a range or cookstove. An ice box is not considered to be a mechanical refrigerator. (See question H23 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Heating Equipment—Housing units use specific types of heating equipment as their primary source of heat. The categories for types used are: (1) a steam or hot water system; (2) a central warmair furnace with ducts to the individual rooms; (3) an electric heat pump; (4) other built-in electric units which are permanently installed in the floors, walls, ceilings, or baseboards, and are a part of the electrical installation of the building; (5) a floor, wall, or pipeless furnace; (6) room heaters with flue or vent that burn gas, oil, or kerosene; (7) nonportable room heaters without flue or vent that burn gas, oil, or kerosene; and (8) fireplaces, stoves, or portable room heaters of any kind that can be picked up and moved. For vacant units which have had the heating equipment removed, the kind of equipment used by the previous occupants is considered to be the heating equipment for the unit. (See question H20 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Comparability With 1970 Census Heating Equipment Data—In 1970, central heat pumps were included as part of the category "Warm-air furnace" and individual room heat pumps were included in the category "Built-in electric units." In 1980, heat pumps have been combined into one category "Electric heat pump."

Air-Conditioning-"Air-conditioning" is defined as the cooling of air by refrigeration unit. It does not include evaporative coolers, fans, or blowers which are not connected to a refrigeration unit; however, it does include heat pumps. A central system is an installation which airconditions a number of rooms. In an apartment building, such a system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air-conditioning for a group of apartments. A system with individual room controls is a central system. A room unit is an individual air-conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room. (See question H27 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.") Vehicles Available-Data for this item refer to the number of households with vehicles available at home for the use of the members of the household. Included in this item are passenger cars, pickup trucks, small panel trucks of 1ton capacity or less, as well as station wagons, company cars, and taxicabs kept at home for use of household members. Cars rented or leased for 1 month or more, police and government cars kept at home, and company vans and trucks of 1-ton capacity or less are also included if kept at home and used for nonbusiness purposes. Dismantled cars, immobile cars used as a source of power for some piece of machinery, and vans and trucks kept at home but used only for business purposes are excluded. The statistics do not reflect the number of vehicles privately owned or the number of households owning vehicles. (See questions H28 and H29 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

In this report, selected tables present the number of households with automobiles available separately from the number of households with trucks or vans. The figures do not add to the total number of vehicles available because a household may be counted in both categories. For example, a household may have an automobile as well as a truck or van available for use by household members and, thus, be included in the count of households with automobiles and in the count of households with trucks or vans available.

Comparability With 1970 Census Automobiles Available Data—In 1970, only data on the number of households with automobiles which were owned or regularly used by members of the household were obtained. Taxicabs, pickups, or large trucks were not counted. In 1980, the data on automobiles available include taxicabs if kept at home for use of household members but excludes pickups or larger trucks. Separate data were obtained in 1980 on the number of households with vans or trucks of 1-ton capacity or less kept at home for use of members of the household.

Telephone in Housing Unit—A unit is classified as having a telephone if there is a telephone in the living quarters. Units where the respondent uses a telephone

located inside the building but not in the respondent's living quarters are classified as having no telephone. (See question H26 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Comparability With 1970 Census Telephone Available Data—In 1970, the question on telephone availability was collected on a 100-percent basis. A housing unit was classified as having a telephone if the household had a telephone on which it could be called, whether it was in another unit, in a common hall, in another building, or shared by another household. For 1980, for a housing unit to be classified as having a telephone, the telephone had to be inside the respondent's living quarters.

Fuels Used for House Heating, Water Heating, and Cooking-"Utility gas" is gas piped through underground pipes from a central system that serves the neighborhood. "Bottled, tank, or LP gas" is stored in tanks which are refilled or exchanged when empty. "Fuel oil, kerosene, etc." includes fuel oil, kerosene, gasoline, alcohol, and other combustible liquids. For data on house heating fuel, the category "Other fuel" includes any other fuel such as purchased steam, coal dust, briquettes made of pitch and sawdust, waste materials such as corn cobs, etc. For data on water heating fuel, the category "Other" also includes coal or coke, and wood. For data on cooking fuel, the category "Other" includes fuel oil, kerosene, coal or coke, wood, as well as coal dust, briquettes, etc. (See question H21 in Appendix E. "Facsimiles of Respondent Instructions and Questionnaire Pages.")

FINANCIAL CHARACTERISTICS

Value—Value is the respondent's estimate of how much the property (house and lot) would sell for, if it were for sale. For vacant units, value is the price asked for the property. (See question H11 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.") Value and price asked are tabulated separately for certain kinds of housing units. Value statistics are presented for specified owner-occupied hous-

ing units and specified vacant for sale only housing units. These "specified" housing units include only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. The "Specified owner-occupied" universe is the same for the value tabulation and the mortgage status and selected monthly owner costs tabulation.

Mortgage Status and Selected Monthly Owner Costs—The data are presented for "Specified owner-occupied" housing units. These "specified" housing units include only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owneroccupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. Separate distributions are shown for units "With a mortgage" and for units "Not mortgaged." Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, or similar debts on the property; real estate taxes; fire and hazard insurance on the property; utilities (electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.). (See questions H30, H31, and H32 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Rent—This report presents statistics on rent for "Specified renter-occupied" housing units which include renter-occupied units except one-family houses on 10 or more acres. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises.

Contract Rent—In this report, only median contract rent for specified renter-occupied housing units and median rent asked for specified vacant for rent housing units in rural areas are shown. Contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities,

or services that may be included. For vacant units, it is the rent asked for the unit at the time of enumeration. (See question H12 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Gross Rent-The computed rent termed "Gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are paid for by the renter (or paid for the renter by someone else) in addition to rent. "Gross rent" is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but are converted to monthly figures in the computation process. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the tabulations. (See questions H12 and H22 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages,")

Income in 1979-In this report, only median household income is presented. The median income is the amount which divides the distribution into two equal groups, one having incomes above the median and the other having incomes below the median. The median income is based on the distribution of the total number of households including those with no income. Median income figures of \$30,000 or less are generally calculated using linear interpolation; all other median income amounts are derived through Pareto interpolation. For a detailed description of these interpolation procedures, see appendix B to the Current Population Reports, Series P-60, No. 129, Money Income of Families and Persons in the United States: 1979.

The data on income in 1979 were derived from answers to questions 32 and 33. Information on money income received in the calendar year 1979 was requested from persons 15 years old and over. "Total income" is the algebraic sum of the amounts reported separately for wage and salary income; nonfarm net self-employment income; farm net self-employment income; farm net self-employment income; focial

Security or Railroad Retirement income; public assistance or welfare income; and all other income before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employees' contributions for pensions, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Although the income statistics cover the calendar year 1979, the characteristics of persons and the composition of households and families refer to the time of enumeration (April 1, 1980). However, the composition of most families was the same during 1979 as in April 1980.

There may be differences between the data on household income in 1979 in this report and similar data shown in the

PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas, and in the PHC80-S2, Supplementary Report, Advance Estimates of Social, Economic, and Housing Characteristics. Any such differences are the result of errors corrected after the release of the PHC80-3 and PHC80-S2 reports.

Comparability With 1970 Census Income Data-In 1970 the statistics on income related to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Income of persons living in the unit but not related to the head of household was not included. In 1980, the statistics on income relate to the income of the household; that is, the sum of the income of all persons 15 years old and over occupying a housing unit, including persons not related to the householder.

A discussion on comparability of income data from other sources including earlier censuses may be found in the 1980 Census of Population report, General

Social and Economic Characteristics, PC80-1-C.

Poverty Status in 1979-Households are classified below the poverty level when the total 1979 income of the family or of the nonfamily householder is below the appropriate poverty threshold. The income of persons living in the household who are unrelated to the householder is not considered when determining the poverty status of a household. The poverty thresholds vary by size of family. number of children, and age of the family householder or unrelated individual. The thresholds used in the 1980 census differ slightly from those used in the 1970 census, which took into account the same three factors as well as sex of the family householder or unrelated individual and farm-nonfarm residence. In addition, for the 1980 census, the thresholds by size of family were extended from seven or more persons to nine or more persons. The income cutoffs are updated each year to reflect the change in Consumer Price Index. A more detailed explanation of the poverty definition may be found in the 1980 Census of Population report, General Social and Economic Characteristics, PC80-1-C.



Appendix C.—General Enumeration and Processing Procedures

USUAL PLACE OF RESIDENCE	C-1
Armed Forces	C-1
Crews of Merchant Vessels	C-1
Persons Away at School	C-1
Persons in Institutions	C-1
Persons Away From Their	
Residence on Census Day	C-1
Americans Abroad	C-2
Citizens of Foreign Countries	C-2
DATA COLLECTION	
PROCEDURES	C-2
PROCESSING PROCEDURES	

USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to the first U.S. census in 1790, each person enumerated in the 1980 census was counted as an inhabitant of his or her "usual place of residence," which is generally construed to mean the place where the person lives and sleeps most of the time. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of residence rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1). Persons without a usual place of residence, however, were counted where they happened to be staying.

Armed Forces

Members of the Armed Forces living on a military installation were counted, as in every previous census, as residents of the area in which the installation was located; members of the Armed Forces not living on a military installation were counted as residents of the area in which they were living. Family members of Armed Forces personnel were counted where they were living on Census Day (i.e., with the Armed Forces personnel or at another location, as the case might be).

Each Navy ship was attributed to the municipality that the Department of the Navy designated as its homeport, except for those ships which were deployed to the 6th or 7th Fleet on Census Day. As was done in the 1970 census, naval personnel aboard deployed ships were defined in the 1980 census as part of the overseas population, because deployment to the 6th or 7th Fleet implies a long-term overseas assignment.

In homeports with fewer than 1,000 naval personnel assigned to ships, the crews were counted aboard the ship. In homeports with 1,000 or more naval personnel assigned to ships, the naval personnel who indicated that they had a usual residence within 50 miles of the homeport of their ship were attributed to that residence.

When a homeport designated by the Navy was contained in more than one municipality, ships homeported and berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Other ships attributed by the Navy to that homeport, but which were not physically present and not deployed to the 6th or 7th Fleet on Census Day, were allocated to the municipality named on the Navy's homeport list.

Crews of Merchant Vessels

Shipboard Census Reports were mailed to crews of merchant vessels through the ships' respective owner-operators based on lists of U.S. flag merchant vessels obtained from the Maritime Administration, U.S. Department of Commerce.

If the ship was berthed in a U.S. port on Census Day, the crew was enumerated as of that port. If the ship was

not berthed in a U.S. port but was inside the territorial waters of the United States, the crew was enumerated as of (a) the port of destination if that port was inside the United States or (b) the homeport of the ship if its port of destination was outside the United States. Crews of U.S. flag vessels which were outside U.S. territorial waters on Census Day and crews of vessels flying a foreign flag were not enumerated in the 1980 census.

Persons Away at School

College students were counted as residents of the area in which they were living while attending college, as they have been since 1950. However, children in boarding schools below the college level were counted at their parental home.

Persons in Institutions

Inmates of institutions, who ordinarily live there for considerable periods of time, were counted as residents of the area where the institution was located. Patients in short-term wards (general, maternity, etc.) of hospitals were counted at their usual place of residence; if they had no usual place of residence, they were counted at the hospital.

Persons Away From Their Residence on Census Day

Persons in hotels, motels, etc., on the night of March 31, 1980, were requested to fill out a census form for assignment of their census information back to their homes if they indicated that no one was at home to report them in the census. A similar approach was used for persons visiting in private residences, as well as for Americans who left the United States during March 1980 via major intercontinental air or ship carriers for temporary travel abroad. In addition, information on persons away from their usual place of residence was obtained from other members of their families, resident managers, neighbors, etc. If an entire household was expected to be away during the whole period of the enumeration, information on that household was obtained from neighbors. A matching process was used to eliminate duplicate reports for persons who reported for themselves while away from their usual residence and who were also reported at this usual residence by someone else.

A special enumeration was conducted in such facilities as missions, flophouses, jails, detention centers, etc., on the night of April 6, 1980, and persons enumerated therein were counted as residents of the area in which the establishment was located.

Americans Abroad

Americans who were overseas for an extended period (in the Armed Forces, working at civilian jobs, studying in foreign universities, etc.) were not included in the population of any State or the District of Columbia. On the other hand, Americans who were temporarily abroad on vacations, business trips, and the like were counted at their usual residence in the United States.

Citizens of Foreign Countries

Citizens of foreign countries having their usual residence (legally or illegally) in the United States on Census Day, including those working here (but not living at an embassy, ministry, legation, chancellery, or consulate) and those attending school (but not living at an embassy, etc.), were included in the enumeration, as were members of their families living with them. However, citizens of foreign countries temporarily visiting or traveling in the United States or living on the premises of an embassy, etc., were not enumerated in the 1980 census.

DATA COLLECTION PROCEDURES

The 1980 census was conducted primarily through self-enumeration. A census questionnaire was delivered by postal carriers to every housing unit several days before Census Day, April 1, 1980. This questionnaire included explanatory information and was accompanied by an instruction guide. Spanish-language versions of the questionnaire and instruction guide were available on request. The questionnaire

was also available in narrative translation in 32 languages.

In most areas of the United States, altogether containing about 95 percent of the population, the householder was requested to fill out and mail back the questionnaire on Census Day. Approximately 83 percent of these households returned their forms by mail. Households that did not mail back a form and vacant housing units were visited by an enumerator. Households that returned a form with incomplete or inconsistent information that exceeded a specified tolerance were contacted by telephone or, if necessary, by a personal visit, to obtain the missing information.

In the remaining (mostly sparsely settled) area of the country, which contained about 5 percent of the population, the householder was requested to fill out the questionnaire and hold it until visited by an enumerator. Incomplete and unfilled forms were completed by interview during the enumerator's visit. Vacant units were enumerated by a personal visit and observation.

Each housing unit in the country received one of two versions of the census questionnaire: a short-form questionnaire containing a limited number of basic population and housing questions or a long-form questionnaire containing these basic questions as well as a number of additional questions. A sampling procedure was used to determine those units which were to receive the longform questionnaire. Two sampling rates were employed. For most of the country, one in every six housing units (about 17 percent) received the long form or sample questionnaire; in counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire to enhance the reliability of sample data in small areas.

Special questionnaires were used for the enumeration of persons in group quarters such as colleges and universities, hospitals, prisons, military installations, and ships. These forms contained the population questions but did not include any housing questions. In addition to the regular census questionnaires, the Supplementary Questionnaire for American Indians was used in conjunction with the short form on Federal and State reservations and in the historic areas of

Oklahoma (excluding urbanized areas) for households that had at least one American Indian, Eskimo, or Aleut household member.

PROCESSING PROCEDURES

The 1980 census questionnaires were processed in a manner similar to that for the 1970 and 1960 censuses. They were designed to be processed electronically by the Film Optical Sensing Device for Input to Computer (FOSDIC). For most items on the questionnaire, the information supplied by the respondent or obtained by the enumerator was indicated by marking the answers in predesignated positions that would be "read" by FOSDIC from a microfilm copy of the questionnaire and transferred onto computer tape with no intervening manual processing. The computer tape did not include information on individual names and addresses.

The data processing was performed in two stages. For 100-percent data, all short forms, and pages 2 and 3 of the long forms (which have the same questions as the short form), were microfilmed, "read" by FOSDIC, and transferred onto computer tape for tabulation. For the sample data, the long form (or sample) questionnaires were processed through manual coding operations since some questions required the respondent to provide write-in entries which could not be read by FOSDIC. Census Bureau coders assigned alphabetical or numerical codes to the write-in answers in FOSDIC readable code boxes on each questionnaire. After all coding was completed, the long forms were microfilmed, and the film was "read" by FOSDIC and transferred onto computer tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps. Among the products of this operation were computer tapes from which the tables in this report (and most others in the 1980 census publications) were prepared on phototypesetting equipment at the Government Printing Office.

A more detailed description of the data collection and processing procedures can be obtained from the 1980 Census of Population and Housing, *Users' Guide*, PHC80-R1.

Appendix D.—Accuracy of the Data

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INTRODUCTION

The data presented in this publication are based on the 1980 census sample. The data are estimates of the actual figures that would have resulted from a complete count. Estimates can be expected to vary from the complete count result because they are subject to two basic types of error-sampling and nonsampling. The sampling error in the data arises from the selection of persons and housing units to be included in the sample. The nonsampling error is the result of all other errors that may occur during the collection and processing phases of the census. A more detailed discussion of both sampling and nonsampling error and a description of the estimation procedure are given in this appendix.

SAMPLE DESIGN

While every person and housing unit in the United States were enumerated on a

questionnaire that requested certain basic demographic information (e.g., age, number of rooms in living quarters, monthly rent), a sample of persons and housing units was enumerated on a questionnaire that requested additional information. The basic sampling unit for the 1980 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Two sampling rates were employed. In counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 persons (based on precensus estimates), one-half of all housing units and persons in group quarters were to be included in the sample. In all other places, one-sixth of the housing units or persons in group quarters were sampled. The purpose of this scheme was to provide relatively more reliable estimates for small places. When both sampling rates were taken into account across the Nation, approximately 19 percent of the Nation's housing units were included in the census

The sample designation method depended on the data collection procedures. In about 95 percent of the country the census was taken by the mailout/mailback procedure. For these areas, the Bureau of the Census either purchased a commercial mailing list which was updated and corrected by Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized, and every sixth unit (for 1-in-6 areas) or every second unit (for 1-in-2 areas) was designated as a sample unit by computer. Both of these lists were also corrected by the Post Office.

In non-mailout/mailback areas, a blank listing book with designated sample lines (every sixth or every second line) was prepared for the enumerator. Beginning about Census Day, the enumerator systematically canvassed the area and listed

all housing units in the listing book in the order they were encountered. Completed questionnaires, including sample information for any housing unit which was listed on a designated sample line, were collected.

In both types of data collection procedure areas, an enumerator was responsible for a small geographic area known as an enumeration district, or ED. An ED usually represented the average workload area for one enumerator.

ERRORS IN THE DATA

Since the data in this publication are based on a sample, they may differ somewhat from complete-count figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a survey estimate is a measure of the variation among the estimates from the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. The method of calculating standard errors and confidence intervals for the data in this report is given below.

In addition to the variability which arises from the sampling procedures, both sample data and complete-count data are subject to nonsampling error. Nonsampling error may be introduced during each of the many extensive and complex operations used to collect and process census data. For example, operations

such as editing, reviewing, or handling questionnaires may introduce error into the data. A more detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one direction will make both sample and complete-count data biased in that direction. For example, if respondents consistently tend to underreport their income, then the resulting counts of households or families by income category will be skewed toward the lower income categories. Such biases are not reflected in the standard error.

Calculation of Standard Errors

Totals and Percentages-Tables A-D (or E) in this appendix contain the information necessary to calculate the standard errors of sample estimates in this report. In order to perform this calculation, it is necessary to know the unadjusted standard error for the characteristic, given in table A or B, that would result under a simple random sample design (of persons, families, or housing units) and estimation technique; the adjustment factor for the particular characteristic estimated, given in table C; and the number of housing units in the tabulation area and the percent of these in sample, given in table D (or table E). The adjustment factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1980 census.

To calculate the approximate standard error of an estimate for a geographic area, follow the steps given below:

- a. Obtain the unadjusted standard error from table A or B (or from the formula given below the table) for the estimated total or percentage, respectively.
- b. Find the geographic area with which you are working in table D (or table E) and obtain the housing unit "percent in sample" figure for this area.
- c. Use table C to obtain the factor for the characteristics (e.g., air-

conditioning, year structure built) and the range that contains the percent-in-sample with which you are working. Multiply the unadjusted standard error by this factor. If the estimate is a cross-tabulation of more than one characteristic, use the largest factor.

As is evident from the formula below tables A and B, the unadjusted standard errors of zero estimates or of very small estimated totals or percentages approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. These estimated totals and percentages are, nevertheless, still subject to sampling and non-sampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate.

For estimated percentages that are less than 2 or greater than 98, use the unadjusted standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use an unadjusted standard error of 16.

An illustration of the use of the tables is given in a later section of this appendix.

Differences—The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference the tables are to be used somewhat differently in the following three situations:

- a. For the difference between a sample estimate and a complete-count value, use the standard error of the sample estimate.
- b. For the difference between (or sum of) two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors Se_x and Se_y of estimates x and y:

Se
$$(x+y) = Se_{(x-y)} = \sqrt{(\dot{S}e_x)^2 + (Se_y)^2}$$

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively) correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or between a census sample and another survey. The standard error for estimates not based on the 1980 census sample must be obtained from an appropriate source outside of this publication.

c. For the difference between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest.

Medians-For the standard error of a median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as N/2). Treat N/2 as if it were an ordinary estimate and obtain its standard error as instructed above using tables A, C, and D (or E). Compute the desired confidence interval about N/2. Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about N/2. By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, cumulate frequencies starting from the highest value of the characteristic until the sum equals or exceeds the count in excess of the upper limit of the interval about N/2. Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated

characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1980 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

- (1) Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples; and
- (2) Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68 percent and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability or confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the complete count value).

Confidence intervals may also be constructed for the difference between two sample figures. This is done by computing the difference between these figures, obtaining the standard error of the difference (using the formula given earlier), and then forming a confidence interval for this estimated difference as above. One can then say with specified confidence that this interval includes the difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this report do not include all portions of the variability due to nonsampling error that may be present in the data. The standard errors reflect the effect of simple response variance, but not the effect of correlated errors introduced by enumerators, coders, or other field or processing personnel. Thus, the standard

errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68 or 95 percent). Thus, some care must be exercised in the interpretation of the data in this publication based on the estimated standard errors.

For more information on confidence intervals and nonsampling error see any standard sampling theory text.

Use of Tables to Compute Standard Errors

Table 87 shows that for the city of Missoula 12,556 housing units out of 14,531 housing units had no air conditioning. Table D of this appendix lists the city of Missoula with a percent in sample of 15.2 percent ("Housing units" column). Table C lists the adjustment factor for the characteristic "Air conditioning." The column that gives the range which includes 15.2 percent in sample shows the adjustment factor to be 1.3 for "Air conditioning."

The unadjusted standard error for the estimated total 12,556 is obtained from table A. In order to avoid interpolation, the use of the formula will be demonstrated here. The formula for the unadjusted standard error, Se is:

Se =
$$\sqrt{5(12,556)\left(1-\frac{12,556}{14,565}\right)}$$

93 housing units.

Note: The total number of year-round housing units for Missoula city was 14,531.

The standard error of the estimated 12,556 housing units with no air conditioning is found by multiplying the unadjusted standard error 93 by the adjustment factor, which was determined to be 1.3. This yields the estimated standard error of 121 for the total housing units with no air conditioning in Missoula city.

The estimated percent of housing units with no air conditioning is 86.4. From table B, the unadjusted standard error is found to be 0.64. Thus, the standard error for the estimated 86.4 percent of housing units with no air conditioning is $0.64 \times 1.3 = 0.83$.

A note of caution concerning numerical values is necessary. Standard errors of percentages derived in this manner are approximate. Calculations can be expressed to several decimal places, but to do so would indicate more precision in

the data than is justifiable. Final results should contain no more than one decimal place when the estimated standard error is one percentage point (i.e., 1.0) or more.

In the previous example, the standard error of the 12,556 housing units with no air conditioning in Missoula city was found to be 121. Thus, a 95-percent confidence interval for this estimated total is found to be:

One can say with about 95-percent confidence that this interval includes the value that would have been obtained by averaging the results from all possible samples.

The calculation of standard errors and confidence intervals will be illustrated when a difference of two sample estimates is obtained. For example, the number of housing units with no air conditioning in Butte-Silver Bow city was 15,144, and the total number of housing units was 15,644. Thus, the percentage of housing units with no air conditioning was 96.8. The unadjusted standard error from table B is 0.31 percent. Table D lists Butte-Silver Bow city with a percent in sample of 15.0. From table C, the column that gives the range which includes 15.0 percent in sample shows the adjustment factor to be 1.3 for "Air conditioning." Thus, the approximate standard error of the percentage (96.8 percent) is $0.31 \times 1.3 = 0.40$.

Suppose that one wishes to obtain the standard error of the difference between Butte-Silver Bow city and Missoula city of the percentages of housing units with no air conditioning.

The difference in the percentages of interest for the two cities is:

96.8 - 86.4 = 10.4 percent.

Using the results of the previous example:

Se(10.4) =
$$\sqrt{(\text{Se}(96.8))^2 + (\text{Se}(86.4))^2}$$

= $\sqrt{(0.40)^2 + (0.83)^2}$

= 0.92 percent.

The 95-percent confidence interval for the difference is formed as before:

[10.4 - 2(0.92)] to [10.4 + 2(0.92)]

or

8.6 to 12.2.

One can say with 95-percent confidence that the interval includes the difference that would have been obtained by averaging the results from all possible samples.

ESTIMATION PROCEDURE

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure which resulted in the assignment of a weight to each sample person or housing unit record. For any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units in the tabulation area which possessed the characteristic. Estimates of family characteristics were based on the weights assigned to the family members designated as householders. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value five, all characteristics of that person or housing unit would be tabulated with a weight of five. The estimation procedure, however, did assign weights which vary from person to person or housing unit to housing unit.

The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas were generally formed of adjoining portions of geography, which closely agreed with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas were never allowed to cross state or county boundaries. In small counties with a sample count of less than 400 persons, the minimum required sample county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in three stages. For persons the first stage employed 17 household type

groups. The second stage used two groups: householders and nonhouseholders. The third stage could potentially use 160 agesex-race-Spanish origin groups. The stages were as follows:

PERSONS

Stage I—Type of Household

Group	Persons in Housing Units With a Family With Own Children Under 18
1 2	2 persons in housing unit 3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	Persons in Housing Units With a Family Without Own Children Under 18
6-10	2 persons in housing unit through 8 or more persons in housing unit
	Persons in All Other Housing Units
11	1 person in housing unit
12-16	2 persons in housing unit through 8 or more persons in housing unit
17	Parsons in group quarters

17 Persons in group quarters

Stage II—Householder/ Nonhouseholder

_			
G	ro	u	p

1	Householder		
2	Nonhouseholder	(including	per-
	sons in group qu	uarters)	

Stage III—Age/Sex/Race/Spanish Origin

Group	vvnite riace
	Persons of Spanish Origin
	Male
1	0 to 4 years of age
2	5 to 14 years of age
3	15 to 19 years of age
4	20 to 24 years of age
5	25 to 34 years of age
6	35 to 44 years of age
7	45 to 64 years of age
8	65 years of age or olde

Female

9-16	Same age categories	as
	groups 1 to 8	

Persons Not of Spanish Origin

17-32 Same age and sex categories as group 1 to 16

Black Race

33-64 Same age-sex-Spanish origin categories as groups 1 to 32

Asian, Pacific Islander Race

65-96 Same age-sex-Spanish origin categories as groups 1 to 32

Indian (American) or Eskimo or Aleut Race

97-128 Same age-sex-Spanish origin categories as groups 1 to 32

Other Race (includes those races not listed above)

129-160 Same age-sex-Spanish origin categories as groups 1 to 32.

Within a weighting area, the first step in the estimation procedure was to assign each sample person record an initial weight. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure was to combine, if necessary, the groups in each of the three stages prior to the repeated ratio estimation in order to increase the reliability of the ratio estimation procedure. For the first and second stages, any group that did not meet certain criteria concerning the unweighted sample count or the ratio of the complete count to the initially weighted sample count, was combined, or collapsed, with another group in the same stage according to a specified collapsing pattern. At the third stage, the "Other" race category was collapsed with the "White" race category before the above collapsing criteria as well as an additional criterion concerning the number of complete count persons in each category were applied.

As the final step, the initial weights underwent three stages of ratio adjustment which used the groups listed above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The

initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight. In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Finally, the stage II weights were adjusted at stage III by the ratio of the complete census count to the sum of the stage II weights for sample persons in each stage III group. The three stages of adjustment were performed twice (two iterations) in the order given above. The weights obtained from the second iteration for stage III were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight for the persons in a particular group was 7.2, then one-fifth of the sample persons in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

Separate weights were derived for tabulating the place of work and migration data items. The weights were obtained by adjusting the weight derived above for persons on questionnaires selected for coding by the reciprocal of the ED coding rate and a ratio adjustment to ensure that the sum of the weights and the complete count total population figure would agree.

The ratio estimation procedure for housing units was essentially the same as that for persons. The major difference was that the occupied housing unit ratio estimation procedure was done in two stages and the vacant housing unit ratio estimation procedure was done in one stage. The first stage for occupied housing units employed 16 household-type categories and the second stage could potentially use 190 tenure-race-Spanish origin-value/rent groups. For vacant housing units, three groups were utilized. The stages for the ratio estimation for housing units were as follows:

OCCUPIED HOUSING UNITS

Stage I—Type of Household

Group Housing Units With a Family With Own Children Under 18

2 persons in housing unit
 3 persons in housing unit

3	4 persons in housing unit	82	\$60 to \$99
4	5 to 7 persons in housing unit	83	\$100 to \$149
5	8 or more persons in housing	84	\$150 to \$199
	unit	85	\$200 to \$249
		86	\$250 to \$299
	Housing Units With a Family	87	\$300 to \$255
	Without Own Children Under 18	88	\$400 to \$499
6-10	2 persons in housing unit	89	\$500+
	through 8 or more persons	90	Other Renter
	in housing unit	91	No Cash Rent
	All Other Housing Units	31	
	All Other Housing Units		Persons not of Spanish
11	1 person in housing unit		origin
12-16	2 persons in housing unit	92-102	Same rent categories as
	through 8 or more persons		groups 81 to 91
	in housing unit		
Chago	II—Tenure/Race and Origin		Black Race
		103-124	Same rent-Spanish origin
of H	ouseholder/Value or Rent		categories as groups 81 to
	- 1.0		102
Group	Owner		
	White Race (householder)		Asian, Pacific Islander Race
	Persons of Spanish Origin	125-146	Same rent—Spanish origin
	(householder)		categories as groups 81 to
	Value of House		102
1	\$0 to \$9,999		1 11 1A series I su Falsina
2	\$10,000 to \$19,999		Indian (American) or Eskimo
3	\$20,000 to \$24,999		or Aleut Race
4	\$25,000 to \$49,999	147-168	Same rent—Spanish origin
5	\$50,000 to \$99,999		categories as groups 81 to
6	\$100,000 to \$149,999		102
7	\$150,000+		
8	Other Owners		Other Race (includes those
	2		races not listed above)
	Persons Not of Spanish	169-190	Same rent-Spanish origin
	Origin		categories as groups 81 to
9-16	Same value categories as		102
9-10	groups 1 to 8		
	· ·	VAC	ANT HOUSING UNITS
	Black Race	• • • • • • • • • • • • • • • • • • • •	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
17-32	Same value—Spanish origin	Group	
	categories as groups 1 to 16	Group	
	Asian, Pacific Islander Race	1	Vacant for Rent
		2	Vacant for Sale
33-48	Same value—Spanish origin	3	Other Vacant
	categories as groups 1 to 16		
	Indian (American) or Eskimo	The set	imates produced by this pro-
	or Aleut Race		
		cedure rea	lize some of the gains in sam-

Same value-Spanish origin

categories as groups 1 to 16

Same value-Spanish origin

categories as groups 1 to 16

Persons of Spanish Origin

Rent Categories

\$1 to \$59

Other Race (includes those

races not listed above)

49-64

65-80

81

Renter

White Race

The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial (unadjusted) weight. A by-product of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the

complete-count figures for the population and housing unit groups used in the estimation procedure.

CONTROL OF NONSAMPLING ERROR

As mentioned above, nonsampling error is present in both sample and complete count data. If left unchecked, this error could introduce serious bias into the data, the variability of which could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the 1980 census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. The primary sources of nonsampling error and the programs instituted for control of this error are described below. The success of these programs, however, was contingent upon how well the instructions were actually carried out during the census. To the extent possible, both the effects of these programs and the amount of error remaining after their application will be evaluated.

Undercoverage—It is possible for some households or persons to be entirely missed by the census. This undercoverage of persons and housing units can introduce biases into the data. Several extensive programs were developed to focus on this important problem.

- The Postal Service reviewed mailing lists and reported housing unit addresses which were missing, undeliverable, or duplicated in the listings.
- The purchased commercial mailing list was updated and corrected by a complete field review of the list of housing units during a precanvass operation.
- A record check was performed to reduce the undercoverage of individual persons in selected areas. Independent lists of persons, such as driver's license holders, were matched with the household rosters in the census listings. Persons not matched to the census rosters were followed up and added to the census counts if they were found to have been missed.
- A recheck of units initially classified as vacant or nonexistent was utilized

to further reduce the undercoverage of persons.

More extensive discussions of programs developed to reduce undercoverage will be published as the analyses of those programs are completed.

Respondent and Enumerator Error-The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error by offering incorrect or incomplete information. To reduce this source of error, questions were phrased as clearly as possible based on precensus tests and detailed instructions for completing the questionnaire were provided to each household. In addition, respondents' answers were edited for completeness and consistency and followed up as necessary. For example, if the source of water item was incomplete for a housing unit, longform field edit procedures would recognize the situation, and a followup attempt to obtain the information would be made.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect data for households that were not designated as part of the sample. To control these problems, the work of enumerators was carefully monitored. Field staff were prepared for their tasks by using standardized training packages which included experience in using census materials. A sample of the households interviewed by enumerators for nonresponse was reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

Processing Error—The many phases of processing the census represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding and computer operations undergo a num-

ber of quality control checks to insure their accurate application.

Nonresponse—Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any allocation procedure using respondent data may not completely reflect this difference either at the element level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing nonresponse. In the census, nonresponse was substantially reduced during the field operations by the various edit and followup operations aimed at obtaining a response for every question. Characteristics for the nonresponses remaining after this operation were allocated by the computer using reported data for a person or housing unit with similar characteristics. The allocation procedure is described below.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the nation's population and housing as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the field, questionnaires were reviewed for omissions and certain inconsistencies by a census clerk or an enumerator and, if necessary, a followup was made to obtain missing information. In addition, a similar review of questionnaires was done in the central processing offices. As a rule, however, editing was performed by hand only when it could not be done effectively by machine.

As one of the first steps in computerized editing, the configuration of marks on the questionnaire was scanned electronically to determine whether it contained information for a person or housing unit or merely spurious marks. If any characteristic was still missing at the time the questionnaire reached the central processing offices, the characteristic was supplied by allocation. Allocation, or assignments of acceptable codes in place of unacceptable entries, were

needed most often when an entry for a given item was lacking or when the information reported for a particular item was inconsistent with another item for the same housing unit. As in previous censuses, the general procedure for changing unacceptable entries was to assign an entry for a housing unit that was consistent with entries for other housing units with similar characteristics. For example, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renter-occupied unit. The assignment of acceptable codes in place

of blanks or unacceptable entries, it is believed, enhances the usefulness of the

Specific tolerances were established for the number of computer allocations and substitutions that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

ALLOCATION TABLES

The extent of allocation on the individual subject characteristics may be found in tables B-1 and B-2 which follow table 102.

For all characteristics except vehicles available, the allocation rates shown are obtained by dividing the number of housing units with the characteristics allocated by the number of year-round or occupied units. The allocation rates for vehicles available are the sum of the rates for the two component parts—automobiles available and vans or trucks available.

Table A. Unadjusted Standard Errors for Estimated Totals

[Based on a 1-in-6 simple random sample]

Estimated	Size of publication area													
Total 1/	500	1 000	2 500	5 000	10 000	25 000	50 000	100 000	250 000	500 000	1 000 000	5 000 000	10 000 000	25 000 000
50	16	16	16	16	16	16	16	16	16	16	16	16	16	16
100	20 25	21 30	22 35	22 35	22 35	22 35								
500	- 23	35	45	45	50	50	50	50	50	50	50	50	50	50
1 000	-	•	55	65	65	70	70	70	70	70	70	70	70	70
2 500	-	•	-	80	95	110	110	110	110	110	110	110	110	110
5 000	-	-	-	-	110	140	150	150	160	160	160	160	160	160
10 000	•	-	-	-	•	170	200	210	220	220	220	220	220	220
15 000	-	-	•	-	•	170	230	250	270	270	270	270	270	270
25 000	-	-	•	•	•	•	250	310	340	350	350	350	350	350
75 000	-	-	-			-	-	310	510	570	590	610	610	610
100 000	-	-	-	-	-	-	-	•	550	630	670	700	700	710
250 000	-	-	•	•	•	-	-	-	-	790	970	1 090	1 100	1 100
500 000	-	-	-	-	-	-	-	-	-	-	1 120	1 500	1 540	1 570
1 000 000	-	-	-	-	-	-	-	-	-	-	-	2 000	2 120	2 190
5 000 000	-	-	-	•	•	•	-	-	-	-	-	-	3 540	4 470
10 000 000	-	•	-	•	-	-	-	-	-	-	•	-	-	5 480

^{1/} For estimated totals larger than 10 000 000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

Se
$$(\hat{Y}) = \sqrt{5\hat{Y}(1-\hat{Y})}$$

 \hat{Y} = Estimate of characteristic total

Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentages

[Based on a 1-in-6 simple random sample]

Estimated Percentage	Base of percentage 1/												
, or comage	500	750	1 000	1 500	2 500	5 000	7 500	10 000	25 000	50 000	100 000	250 000	500 000
2 or 98	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1
5 or 95	2.2	1.8	1.5	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.1	0.1
10 or 90	3.0	2.4	2.1	1.7	1.3	0.9	0.8	0.7	0.4	0.3	0.2	0.1	0.1
15 or 85	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1
20 or 80	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1
25 or 75	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1
30 or 70	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1
35 or 65	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.2
50	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	0.2	0.2

^{1/} For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error.

Se
$$(\hat{p}) = \sqrt{\frac{5}{B}} \hat{p}(100-\hat{p})$$

B = Base of estimated percentage

 \hat{p} = Estimated percentage

^{2/} The total count of persons in the area if the estimated total is a person characteristic, or the total count of housing units in the area if the estimated total is a housing unit characteristic.

Table C. Standard Error Adjustment Factors

iPercent of persons or housing units in sample!

Characteristic	Less than 19 Percent	19 to 33 Percent	More than 33 Percent
Occupancy and vacancy status	1.1	0.7	0.5
Tenure	1.1	0.9	0.5
Units in structure	1.1	0.9	0.5
Stories in structure	0.9	0.8	0.4
Passenger elevator	0.9	0.7	0.4
Source of water	1.0	0.9	0.5
Sewage disposal	1.0	0.9	0.5
Year structure bullt	1.1	0.9	0.5
Year householder moved into			
housing unit	lal.	1.0	0.5
Heating equipment and fuel	1.1	0.9	0.5
Kitchen facilities	1.1	0.9	0.5
Number of bedrooms or		•••	•••
bathrooms	1.1	1.0	0.6
Telephone in housing unit	1.1	1.0	0.5
Air conditioning	1.3	1.1	0.6
Vehicles available	1.1	1.0	0.5
Gross rent	3.1	0.9	0.5
Mortgage status and selected	1.1	0.9	0.5
	1.1	0.0	0.5
monthly owner cost		0.8	
Income	1.1	1.0	0.5
Poverty status	1.1	1.0	0.5
Complete plumbing facilities			
for exclusive use with 1.01			
persons per room or more	1.1	0.9	0.5

Table D. Percent of Housing Units in Sample: 1980

(For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

The State Urban and Rural and Size of Place	Housing ur	nits	The State Urban and Rural and Size of		
			Place	Housing u	nits
Inside and Outside SMSA's SCSA's			Inside and Outside SMSA's SCSA's		
SMSA's			SMSA's		
Urbanized Areas Places of 2,500 or More		Percent	Urbanized Areas Places of 2,500 or More		Percent
Counties American Indian Reservations	O-percent caunt	in sample	Counties American Indian Reservations	100-percent count	in sample
The second secon	328 465	19.0	COUNTIES—Con.		
URBAN AND RURAL AND SIZE OF PLACE			ChouteauCuster	2 689 5 473	28.8 15.3
Urban Inside urbanized areas Central cities	1 71 389 84 497 66 545	15.3 15.6 15.7	Daniels Dawson Deer Lodge	1 303 4 637 5 199	45.3 16.8 15.0
Urban fringe Outside urbanized areas Places of 10,000 or more	17 952 86 892 48 305	15.6 14.9 14.9	Fallon Fergus Flathead	1 519 5 392 22 485	18.1 17.1 15.0
Places of 2,500 to 10,000	38 587 157 076	14.9 23.1	GallatinGorfield	17 173 868	19.0 47.4
Places of 1,000 to 2,500 Other rural	23 744 33 332	37.8 20.5	Glocier Golden Volley	4 002 472	13.0 42.2
INSIDE AND OUTSIDE SMSA's	_	•••	Granite Hill Jefferson	1 635 7 194 2 867	46.8 15.2 26.9
Inside SMSA's	74 955 63 168	16.2 15.8	Judith Basin Loke Lewis and Clark	1 360 9 038 18 571	48.8 17.0 14.5
Central cities Not in central cities Rural	52 000 11 168 11 787	15.8 15.8 18.2	Liberty	1 154 7 018	50.2 18.2
Outside SMSA's	253 510 08 221 45 289	19.9 15.0 23.5	McCone	1 121 2 741	45.2 25.5
SMSA's	43 207	23.3	Meagher	1 201 1 646 30 534	48.1 46.8 15.0
Billings, Mont Urban	42 756 36 360	15.9 15.8	MusselshellPorkPetroleum	2 039 5 966 306	42.5 14.8 44.1
Rural Great Falls, Mont Urban	6 396 32 199 26 808	16.2 16.5 15.7	PhillipsPondera	2 514 2 702	27.1 18.6
Rurol	5 391	20.6	Powder River Powell Proirie	1 123 2 830 808	42.6 14.8 43.7
Billings, Mont.	34 125 26 808	15.9 15.7	Ravalli Richland Roosevelt	9 133 4 690 3 809	18.2 18.7 14.3
Great Falls, Mont.	23 564	15.2	Rosebud Sanders	3 787 3 843 2 416	14.0 26.0
PLACES OF 2,500 OR MORE Anaconda-Deer Lodge County	5 199	15.0	SheridanSilver Bow	16 071	45.4 15.0
Billings city Billings Heights (COP) Bozemon city	28 000 2 886 7 971	15.9 15.6 15.1	Stillwater Sweet Grass Tetan	2 681 1 479 2 747	22.0 46.9 25.5
Butte-Silver Bow Columbia Falls city	15 689 1 171 1 294	15.0 15.5	Toole Treasure Volley	2 432 462 5 611	20.7 45.7 15.4
Conrod city Cut Bonk city Deer Lodge city	1 577 1 674	15.6 14.1 14.9	Wheatland	1 140 680 42 756	42.7 46.0 15.9
Dillon city Evergreen (CDP)	1 697	14.9 15.1	Yellowstone National Park	154	46.1
Forsyth city Glasgow city Glendive city	1 053 1 988 2 479	13.5 14.1 15.7	AMERICAN INDIAN RESERVATIONS Blockfeet Reservation, Mont.	2 191	11.8
Great Falls city Homilton city Hordin city	24 000 1 372 1 360	15.7 15.7 15.6	Glacier County (pt.) Pondera County (pt.)	2 024 167	11.8 12.0
Havre city Helena city Kalispell city	4 433 10 241 4 772	14.4 14.5 15.2	Crow Reservation, Mont Big Horn County (pt.) Yellowstone County (pt.)	1 839 1 731 108	15.2 15.1 16.7
Lourel city Lewistown city	2 235 2 942	15.3 15.6	Flathead Reservation, Mont.	8 761	18.0
Libby cityLivingston city	1 114 3 120	15.8 13.3	take County (pt.) Missoula County (pt.) Sanders County (pt.)	7 706 217 829	17.4 15.7 23.8
Molmstrom AFB (CDP) Miles City city Missoulo city Missoulo South (CDP)	1 566 4 174 14 545	16.3 15.5 15.2	Fort Belknop Reservation, Mont	492	14.6
Orchard Homes (COP)	1 778 4 230 1 343	15.2 15.6 12.4	Blaine County (pt.) Phillips County (pt.)	438 54	15.1
Rattlesnake (COP)	1 117 1 367	14.8 15.6	Fort Peck Reservation, Mont Daniels County (pt.) Roosevelt County (pt.)	3 546 76 2 903	14.7 14.5 13.7
Sidney city Whitefish city Wolf Point city	2 303 1 699 1 252	15.1 15.0 14.5	Sheridan County (pt.) Volley County (pt.)	105 462	48.6 13.4
COUNTIES Begverhead	3 741	17.0	Northern Cheyenne Reservation, Mont	1 046 288 75B	15.8 16.0 15.7
Big HomBlaineBroodwater	3 867 2 583 1 449	15.4 28.3 45.2	Rocky Boy's Reservation, Mont	387 37 350	14.5 13.5 14.6
Corban	4 360 795 32 199	29.2 44.0 16.5	Other reservation lands in Montana	3 3	=

Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

INSTRUCTIONS FOR QUESTIONS 1 THROUGH 10

- 1. List in question 1 (on page 1), the names of all the people who usually live here. Then turn to pages 2 and 3 where there are columns to list up to seven persons. In the first column print the name of one of the household members in whose name this home is owned or rented. If no household member owns or rents the living quarters, list in the first column any adult household member who is not a roomer, boarder, or paid employee. Print the names of the other household members, if any, in the columns which follow, using question 1 as a checklist.
- Fill a circle to show how each person is related to the person in column 1.

A stepchild or legally adopted child of the person in column 1 should be marked Son/daughter. Foster children or wards living in the household should be marked Roomer, boarder.

- 3. Be sure to fill a circle for the sex of each person.
- 4. Fill the circle for the category with which the person most closely identifies. If you fill the Indian (American) or Other circle, be sure to print the name of the specific Indian tribe or specific group.
- 5. Enter age at last birthday in the space provided (enter "O" for babies less than one year old). Also enter month and year of birth, and fill the appropriate circles. For an illustration of how to complete question 5, see the example on pages 4 and 5. If age or month or year of birth is not known, give your best estimate.
- 6. If the person's only marriage was annulled, mark Never married.
- 7. A person is of Spanish/Hispanic origin or descent if the person identifies his or her ancestry with one of the listed groups, that is, Mexican, Puerto Rican, etc. Origin or descent (ancestry) may be viewed as the nationality group, the lineage, or country in which the person or the person's parents or ancestors were born.
- 8. Do not count enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college. A public school is any school or college which is controlled and supported primarily by a local, county, State, or Federal Government.
- 9. Fill only one circle. Mark the highest grade ever attended even if the person did not finish it. If the person is still in school, mark the grade in which now enrolled. Schooling received in foreign or ungraded schools should be reported as the equivalent grade or year in the regular American school system. If uncertain whether a Head Start program is for nursery school or kindergarten, mark the circle for Nursery school.

If the person skipped or repeated grades, mark the highest grade ever attended regardless of how long it took to get there. Persons who did not attend any college but who completed high school by finishing the 12th grade or by passing an equivalency test, such as the

General Educational Development (GED) examination, should fill the circle for the 12th grade.

10. Mark Finished this grade (or year) only if the person finished the entire grade or year marked in question 9 or if the highest grade was completed by passing a high school equivalency test.

INSTRUCTIONS FOR QUESTIONS H4 THROUGH H12

- H4. Mark only one circle. This address means the house or building number where your living quarters are located.
- H5. Mark the second circle only if you *must* go through someone else's living quarters to get to your own.
- **H6.** Consider that you have hot water even if you have it only part of the time.

Mark Yes, but also used by another household if someone else who lives in the same building, but is not a member of your household, also uses the facilities. Mark this circle also if the occupants of living quarters now vacant would also use the facilities in your living quarters.

- H7. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, or unfinished attics, unfinished basements, or other space used for storage.
- H8. Mark Owned or being bought if the living quarters are owned outright or are mortgaged. Also mark Owned or being bought if the living quarters are owned but the land is rented.

Mark Rented for cash rent if any money rent is paid. Rent may be paid by persons who are not members of your household.

Occupied without payment of cash rent includes, for example, a parsonage, military housing, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.

- H9. A condominium is housing in which the apartments or houses in a development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. The person owning a condominium very likely has a mortgage on the particular unit.
- H10b. A commercial establishment is easily recognized from the outside, for example, a grocary store or barber shop. A medical office is a doctor's or dentist's office regularly visited by patients.
- H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rentad, estimate the combined value of the house and the

land. If this is a condominium unit, enter the estimated value for your living quarters and your share of the common elements.

H12. Report the rent agreed to or contracted for, even if the rent is unpaid or paid by someone else.

If rent is not paid by the month, change the rent to a monthly amount; and then fill the appropriate circle in question H12.

If rent is paid:	Multiply rent by:
By the day	30
By the week	4
Every other we	ek 2

If rent is paid:	Divide rent by:
4 times a year 2 times a year	3 6
Once a year	12

INSTRUCTIONS FOR QUESTIONS H13 THROUGH H20

H13. Mark only one circle.

Detached means there is open space on all sides, or the house is joined only to a shed or garage. Attached means that the house is joined to another house or building by at least one wall which goes from ground to roof.

Mark A one-family house detached from any other house when a mobile home or trailer has had one or more rooms added or built onto it; a porch or shed is not considered a room.

Count all occupied and vacant living quarters in the house or building, but not stores or office space.

- H14a. Do not count unfinished basements or unfinished attics. However, a basement or attic with finished room(s) for living purposes should be counted as a story.
- H15a. A city or suburban lot is usually located in a city, a community, or any built-up area outside a city or community, and is not larger than the house and yard. All living quarters in apartment buildings, including garden-type apartments in the city or suburbs, are considered on a city or suburban lot.

A place is a farm, ranch, or any other property, other than a city or suburban lot, on which this residence is located.

H16. If a well provides water for six or more houses or apartments, mark A public system. If a well provides water for five or fewer houses or apartments, mark one of the categories for individual well.

Drilled wells, or small diameter wells, are usually less than 1½ feet in diameter. Dug wells are generally hand dug and are wider.

- H17. A public sewer is operated by a government body or a private organization. A septic tank or cesspool is an underground tank or pit used for disposal of sewage.
- H19. The term person in column 1 refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house is owned or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into this house or apartment.
- **H20.** This question refers to the type of heating equipment and not to the fuel used.

An electric heat pump is sometimes known as a reverse cycle

system. It may be centrally installed with ducts to the rooms or individual heat pumps in the rooms.

A floor, well, or pipeless furnace delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed and does not have ducts leading to other rooms.

Any heater that you plug into an electric outlet should be counted as a portable room heater.

INSTRUCTIONS FOR QUESTIONS H21 THROUGH H32

- H21. Gas from underground pipes is piped in from a central system such as one operated by a public utility company or a municipal government. Bottled, tank, or LP gas is stored in tanks which are refilled or exchanged when empty. Other fuel includes any fuel not separately listed, for example, purchased steam, fuel briquettes, waste material, etc.
- H22. If your living quarters are rented, enter the costs for utilities and fuels only if you pay for them in addition to the rent entered in H12. If already included in rent, fill the appropriate circle.

The amounts to be reported should be for the past 12 months, that is, for electricity and gas, the monthly average for the past 12 months; for water and other fuels, the total amount for the past 12 months.

Estimate as closely as possible when exact costs are not known.

Report amounts even if your bills are unpaid or paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own living quarters. If ges and electricity are billed together, enter the combined amount on the electricity line and bracket ({) the two utilities.

- H23. The kitchen sink, stove, and refrigerator must be located in the building but do not have to be in the same room. Portable cooking equipment is not considered as a range or cook stove.
- H26. Answer Yes only if the telephone is located in your living quarters.
- **H27.** Count only equipment used to cool the air by means of a refrigeration unit.
- H28 H29. Count company cars (including police cars and taxicabs) and company trucks that are regularly kept at home and used by household members. Do not count cars or trucks permanently out of working order.
- H30 H32. Do not answer these questions if you live in a cooperative, regardless of the number of units in the structure.
- H30. Report taxes for all taxing jurisdictions even if they are included in mortgage payment, not paid yet, paid by someone else, or are delinquent.
- H31. When premiums are paid on other than a yearly basis, convert to a yearly basis and enter the yearly amount, even if no payment was made during the past 12 months.
- H32a. The word "mortgage" is used as a general term to indicate all types of loans which are secured by real estate.

- b. A second or junior mortgage is also secured by real estate but has been made by the homeowner in addition to the first mortgage.
- c. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H12 to change it to a monthly amount.

INSTRUCTIONS FOR QUESTIONS 11 THROUGH 14

11. For persons born in the United States:

Print the name of the State in which this person's mother was living when this person was born. For persons born in a hospital, do not give the State in which the hospital was located unless the hospital and the mother's home were in the same State or the location of the mother's home is not known. For example, if a person was born in a hospital in Washington, D.C., but the mother's home was in Virginia at the time of the person's birth, enter "Virginia."

For persons born outside the United States:

Print the full name of the foreign country or Puerto Rico, Guam, etc., where the person was born. Use international boundaries as now recognized by the United States. Specify whether Northern Ireland or Ireland (Eire); East or West Germany; England, Scotland or Wales (not Great Britain or United Kingdom). Specify the particular island in the Caribbean, not, for example, West Indies.

12. This question is only for persons born in a foreign country. Fill the Yes, a naturalized citizen circle only if the person has completed the naturalization process and is now a citizen.

If the person has entered the U.S. more than once, fill the circle for the year he or she came to stay permanently.

13a. Mark No, only speaks English if the person always speaks English at home; then skip to question 14.

Mark Yes if the person speaks a language other than English at home. Do not mark Yes for a language spoken only at school nr if speaking ability is limited to a few expressions or slang.

- b. Print the non-English language spoken at home. If this person speaks two or more non-English languages at home and cannot determine which is spoken most often, report the first language the person learned to speak.
- c. Fill the circle that best describes the person's ability to speak English.
 - (1) The circle Very well should be filled for persons who have no difficulty speaking English.
 - (2) The circle Well should be filled for persons who have only minor problems which do not seriously limit their ability to speak English.
 - (3) The circle Not well should be filled for persons who are seriously limited in their ability to speak English.
 - (4) The circle Not at all should be filled for persons who do not speak English at all.
- 14. Print the ancestry group with which the person identifies. Ancestry (or origin or descent) may be viewed as the nationality group, the lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Persons who are of more than one origin and who cannot identify with a single group should print their multiple ancestry (for example, German-Irish).

Be specific; for example, if ancestry is "Indian," specify whether American Indian, Asian Indian, or West Indian. Distinguish Cape Verdean from Portuguese, and French Canadian from Canadian.

A religious group should not be reported as a person's ancestry.

INSTRUCTIONS FOR QUESTIONS 15 THROUGH 20

- 15a. Mark Yes, this house if this person lived in this same house or apartment on April 1, 1975, but moved away and came back between then and now. Mark No, different house if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different trailer site).
 - b. If this person lived in a different house or apartment on April 1, 1975, give the location of this person's usual home at that time.
 - Part (1) If the person was living in the United States on April 1, 1975, print the name of the State. If the person did not live in the United States on April 1, 1975, print the full name of the foreign country or Puerto Rico, Guam, etc.
 - Part (2) If in Louisiana, print the parish name. If in Alaska, print the borough name. If in New York City print the borough name if the county name is not known. If an independent city, leave blank.
 - Part (3) If in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island or Vermont, print the name of the town rather than the name of the village or city, unless the name of the town is unknown.
 - Part (4) Mark Yes if you know that the location is *now* inside the limits of a city, town, village or other incorporated place, even if it was not inside the limits on April 1, 1975.
- 17a. Mark Yes only if this person was on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard. Mark No if the person was in the National Guard or the reserves.
 - b. Mark Yes if the person was attending a college or university either full or part time and was enrolled for credit toward a degree. Mark No if the person was taking only non-credit courses or was attending a vocational or trade school, such as secretarial school.
 - c. Mark Yes, full time if the person worked full time (35 hours or more per week). Mark Yes, part time if the person worked part time (less than 35 hours per week). Mark No if the person only did unpaid volunteer work, housework or yard work at own home, or if the only work done was as a resident of an institution.
- 18a. Mark Yes if this person was ever on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard, even if the time served was short. For persons in the National Guard or military reserve units, mark Yes only if the person was ever called to active duty; mark No if the only service was active duty for training.
 - b. If this person served during more than one period, fill all circles which apply, even if service was for a short time.
- 19. The term "health condition" refers to any physical or mental problem which has lasted for 6 or more months. A serious problem with seeing, hearing, or speech should be considered a health condition. Pregnancy or a temporary health problem such as a broken bone that is expected to heal normally should not be considered a health condition.
- Count all children born alive, including any who have died (even shortly after birth) or who no longer live with her.

INSTRUCTIONS FOR QUESTIONS 21 THROUGH 26

- 21. If the exact date of marriage is not known, give your best estimate.
- 22a. Mark Yes if the person worked, either full or part time, on any day of last week (Sunday through Saturday).

Count as work:

Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).

Work in own business, professional practice, or farm.

Any work in a family business or farm, paid or not.

Any part-time work including babysitting, paper routes, etc.

Active duty in Armed Forces.

Do not count as work:

Housework or yard work at home.

Unpaid volunteer work.

Work done as a resident of an institution.

- b. Give the actual number of hours worked at all jobs last week, even if that was more or fewer hours than usually worked.
- 23. If the person worked at several locations, but reported to the same location each day to begin work, print where he or she reported. If the person did not report to the same location each day to begin work, print the words "various locations" for 23a, and give as much information as possible in the remainder of 23 to identify the area in which he or she worked most last week.

If the person's employer operates in more than one location (such as a grocery store chain or public school system), give the exact address of the location or branch where the person worked.

If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 23e and leave the other parts of 23 blank.

- 24a. Travel time is from door to door. Include time taken waiting for public transportation, picking up passengers in carpools, etc.
 - b. Mark Worked at home for a person who works on a farm where he or she lives, or in an office or shop in the person's home.
 - c. If the person was driven to work by someone who then drove back home or to a non-work destination, mark Drive alone.
 - d. Do not include riders who rode to school or some other non-work destination.
- 25. If the person works only during certain seasons or on a day-to-day basis when work is available, mark No.
- 26a. Mark Yes if the person tried to get a job or to start a business or professional practice at any time in the last four weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.
 - b. Mark No, already has a job if the person was on layoff or was expecting to report to a job within 30 days.

Mark No, temporarily ill if the person expects to be able to work within 30 days.

Mark No, other reasons if the person could not have taken a job because he or she was going to school, taking care of children, etc.

INSTRUCTIONS FOR QUESTIONS 27 THROUGH 29

- 27. Look at the instructions for 22a to see what to count as work. Mark Never worked if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm and (3) never served in the Armed Forces.
- 28a. If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that has no company name, print the name of the individual worked for. If the person worked in his or her own business, print "self-employed."
 - b. Print two or more words to tell what the business, industry, or individual employer named in 28a does. If there is more than one activity, describe only the major activity at the place where the person works. Enter what is made, what is sold, or what service is given.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable	Acceptable			
Furniture company	Metal furniture manufacturing			
Grocery store	Wholesale grocery store			
Oil company	Retail gas station			
Ranch	Cattle ranch			

c. Mark Manufacturing if the factory, plant, mill, etc., mostly makes things, even if it also sells them.

Mark Wholesale trade if the business mostly sells things to stores or other companies.

Mark Retail trade if the business mostly sells things (not services) to individuals.

Mark Other if the main activity of the employer is not making or selling things. Some examples of Other are farming, construction, and services such as those provided by hotels, dry cleaners, repair shops, schools, and banks.

29a. Print two or more words to describe the kind of work the person does. If the person is a trainee, apprentice, or helper, include that in the description.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable	Acceptable		
Clerk	Production clerk		
Helper	Carpenter's helper		
Mechanic	Auto engine mechanic		
Nurse	Registered nurse		

b. Print the most important things that the person does on the job. Some examples are shown on the census form.

INSTRUCTIONS FOR QUESTIONS 30 THROUGH 33

If the person was an employee of a private nonprofit organization, such as a church, fill the first circle:

Mark Local government employee for a teacher working in an elementary or secondary public school.

- 31a. Look at the instructions for question 22a to see what to count as work.
 - b. Count every week in which the person did any work at all, even for an hour.
 - c. If the hours worked each week varied considerably, give the best estimate of the hours usually worked most weeks.
 - d. Count every week in which the person did not work at all, but spent any time looking for work or on layoff from a job. Looking for work means trying to get a job or start a business or professional practice; layoff includes either temporary or indefinite layoff.
- 32. Fill the Yes or No circle for each part and enter the appropriate amount. If income from any source was received jointly by household members, report if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and mark No for the other person, unless the other person has additional income of the same type.
 - a. Include sick leave pay. Do not include reimbursement for business

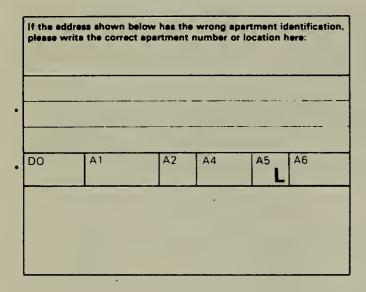
- expenses and pay "in kind," (for example, food, lodging received as payment for work performed).
- b. Include net earnings (gross earnings minus business expenses) from a nonfarm business. If business lost money, write "Loss" above the amount.
- c. Include net earnings (gross receipts minus operating expenses) from a farm. If farm lost money, write "Loss" above the amount.
- d. Include interest and dividends credited to the person's account (for example, from savings accounts and stock shares), net royalties, and net income from rental property.
- e. Include Social Security or Railroad Retirement payments to retired persons, to dependents of deceased insured workers and to disabled workers.
- Include public assistance or welfare payments received from Federal, State, or local agencies. Do not include private welfare payments.
- g. Include all other regular payments, such as government employee retirement, union or private pensions and annuities; unemployment benefits; worker's compensation; Armed Forces allotments; private welfare payments; regular contributions from persons not living in the household; etc.

Do not include lump-sum payments received from the sale of property (capital gains), insurance policies, inheritances, etc.

33. If no income was received in 1979, fill the None circle. If total income was a loss, write "Loss" above the amount.

Please fill out this
official Census Form
and mail it back on
Census Day,
Tuesday, April 1, 1980

1980 Census of the United States



Your answers are confidential

By law (title 13, U.S. Code), census employees are subject to fine and/or imprisonment for any disclosure of your answers. Only after 72 years does your information become available to other government agencies or the public. The same law requires that you answer the questions to the best of your knowledge.

Para personas de habla hispana

(For Spanish-speaking persons): SI USTED DESEA UN CUESTIONARIO DEL CENSO EN ESPAÑOL llame a la oficina del censo. El número de teléfono se encuentra en el encasillado de la dirección.

O, si prefiere, marque esta casilla y devuelva el cuestionario por correo en el sobre que se le incluye.

A message from the Director, Bureau of the Census . . .

We must, from time to time, take stock of ourselves as a people if our Nation is to meet successfully the many national and local challenges we face. This is the purpose of the 1980 census.

The essential need for a population census was recognized almost 200 years ago when our Constitution was written. As provided by article I, the first census was conducted in 1790 and one has been taken every 10 years since then.

The law under which the census is taken protects the confidentiality of your answers. For the next 72 years — or until April 1, 2052 — only sworn census workers have access to the individual records, and no one else may see them.

Your answers, when combined with the answers from other people, will provide the statistical figures needed by public and private groups, schools, business and industry, and Federal, State, and local governments across the country. These figures will help all sectors of American society understand how our population and housing are changing. In this way, we can deal more effectively with today's problems and work toward a better future for all of us.

The census is a vitally important national activity. Please do your part by filling out this census form accurately and completely. If you mail it back promptly in the enclosed postage-paid envelope, it will save the expense and inconvenience of a census taker having to visit you.

Thank you for your cooperation.

U.S. Department of Commerce Bureau of the Census Form D-2

Please continue -

How to fill out your Census Form

Page 1

See the filled-out example in the yellow instruction guide. This guide will help with any problems you may have.

If you need more help, call the Census Office. The telephone number of the local office is shown at the bottom of the address box on the front cover.

Use a black pencil to answer the questions. Black pencil is better to use than ballpoint or other pens.

Fill circles "O" completely, like this:

When you write in an answer, print or write clearly.

Make sure that answers are provided for everyone here.

See page 4 of the guide if a roomer or someone else in the household does not want to give you all the information for the form.

Answer the questions on pages 1 through 5, and then starting with pages 6 and 7, fill a pair of pages for each person in the household.

Check your answers. Then write your name, the date, and telephone number on page 20.

Mail back this form on Tuesday, April 1, or as soon afterward as you can. Use the enclosed envelope; no stamp is needed.

 What is the name of each person who was living here on Tuesday. April 1, 1980, or who was

Please start by answering Question 1 below.

Question 1

List in Question 1

- Family members living here, including babies still in the hospital
- · Relatives living here.
- Lodgers or boarders living here
- Other persons living here.
- College students who stay here while attending college, even if their parents live elsewhere
- Persons who usually live here but are temporarily away (including children in boarding school below the college level)
- Persons with a home elsewhere but who stay here most of the week while working

Do Not List in Question 1

- Any person away from here in the Armed Forces.
- Any college student who stays somewhere else while attending college.
- Any person who usually stays somewhere else most of the week while working there.
- Any person away from here in an institution such as a home for the aged or mental hospital.
- Any person staying or visiting here who has a usual home elsewhere.

Note

If everyone here is staying only temporarily and has a usual home elsewhere, please mark this box .

Then please:

- answer the questions on pages 2 through 5 only.
- enter the address of your usual home on page 20.

Please continue -

çe 2 			THE HOUSING QUESTIONS ON PAGE 3		
Here are the for ANSWERS		PERSON in column 1 Last name	PERSON in column 2 Last name		
QUESTIONS	Please fill one column for each	First name Middle initial	First name Middle Initia		
person listed in Question 1. 2. How is this person related to the person in column 1? Fill one circle. If "Other relative" of person in column 1, give exact relationship, such as mother-in-law, nlece, grandson, etc.		START in this column with the household member (or one of the members) in whose name the home is owned or rented. If there is no such person, start in this column with any adult household member.	If relative of person in column 1: Husband/wife Father/mother Son/daughter Other relative Brother/sister If not related to person in column 1: Roomer, boarder Other nonrelative Partner, roommate Paid employee		
3. Sex Fill one	e circle.	O Male	O Male Female		
4. Is this person		O White O Asian Indian O Black or Negro O Hawaiian O Japanese O Guamanian O Chinese O Samoan O Filipino O Eskimo O Korean O Aleut O Vietnamese O Other — Specify O Indian (Amer.) Print tribe →	 White Black or Negro Hawaiian Japanese Guamanian Chinese Samoan Filipino Eskimo Korean Aleut Vietnamese Other — Specify — Indian (Amer.) Print tribe → 		
5. Age, and m	onth and year of birth	a. Age at last c. Year of birth birthday 1 1 1	a. Age at last c. Year of birth birthday		
a. Print age at	last birthday.				
b. Print month	and fill one circle.	b. Month of 9 0 1 0 1 0	b. Month of 1 • 8 0 0 0 0 0		
c. Print year ir below each	n the spaces, and fill one circle number.	birth 2 0 2 0 3 0 3 0 4 0 4 0 5 0 5 0 5 0 0 0 0 0 0 0 0 0 0	birth 2 0 2 0 3 0 3 0 4 0 4 0 5 0 5 0 5 0 6 0 6 0 0 0 0 0 0 0 0 0 0		
6. Marital stat	us	O Now married O Separated	O Now married O Separated		
Fill one circle.		Widowed	O Widowed O Never married O Divorced		
7. Is this personigin or de		O No (not Spanish/Hispanic) O Yes, Mexican, Mexican-Amer., Chicano O Yes, Puerto Rican O Yes, Cuban O Yes, other Spanish/Hispanic O No (not Spanish/Hispanic) O Yes, Mexican, Mexican-Amer., Coordinate of Yes, Puerto Rican O Yes, Cuban O Yes, Cuban O Yes, other Spanish/Hispanic			
attended re any time? kindergarten, e	uary 1, 1980, has this person egular school or college at Fill one circle. Count nursery school, iementary school, and schooling which school diploma or college degree.	U 165, private, charcinielated	No, has not attended since February 1 Yes, public school, public college Yes, private, church-related Yes, private, not church-related		
regular sch attended? Fill one circle If now attend	highest grade (or year) of ool this person has ever e. ding school, mark grade If high school was finished	O Nursery school O Kindergarten Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 O O O O O O O O O O O O O O O O O O O			
by equivalency test (GED), mark "12."		1 2 3 4 5 6 7 8 or more 0 0 0 0 0 0 0 Never attended school — Skip question 10	1 2 3 4 5 6 7 8 or more 0 0 0 0 0 0 0 Never attended school — Skip question 10		
	erson finish the highest year) attended? :le.	 Never attended school — Skip question 10 Now attending this grade (or year) Finished this grade (or year) Did not finish this grade (or year) Did not finish this grade (or year) 			
		USE ONLY	USE ONLY A. OION OO		

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Page 3 NOW PLEASE ANSWER QUESTIONS H1—H12 PERSON in column 7 If you listed more than 7 persons in Question 1, FOR YOUR HOUSEHOLD please see note on page 20. H1. Did you leave anyone out of Question 1 because you were not sure H9. Is this apartment (house) part of a condominium? أمأدلها والشفالة if the person should be listed - for example, a new baby still in the hospital, a lodger who also has another home, or a person who stays here If relative of person in column 1: O Yes, a condominium once in a while and has no other home? Husband/wife O Father/mothe H10. If this is a one-family house -Son/daughter O Yes - On page 20 give name(s) and reason left out. O Other relative O No a. Is the house on a property of 10 or more acres? Brother/sister H2. Did you list anyone in Question 1 who is away from home now -It not related to person in column 1: for example, on a vacation or in a hospital? b. Is any part of the property used as a O Roomer, boarder O Other nonrelative commercial establishment or medical office? O Yes — On page 20 give name(s) and reason person is away. Partner, roommate O No Paid employee H3. Is anyone visiting here who is not already listed? H11. If you live in a one-family house or a condominium O Male unit which you own or are buying -O Yes - On page 20 give name of each visitor for whom there is no one What is the value of this property, that is, how O White at the home address to report the person to a census taker. O Asian Indian much do you think this property (house and lot or 0 Black or Negro 0 condominium unit) would sell for if it were for sale? Guamanian 0 Japanese H4. How many living quarters, occupied and vacant, are at this Chinese 0 Samoan address? Do not answer this question if this is -**Filipino** 0 Eskimo G O One A mobile home or trailer O Aleut 0 Korean O Other - Specific Vietnamese 2 apartments or living quarters A house on 10 or more acres Indian (Amer.) 3 apartments or living quarters A house with a commercial establishment or medical office on the property Print O 4 apartments or living quarters O 5 apartments or living quarters O \$50,000 to \$54,999 Less than \$10,000 0 6 apartments or living quarters Age at last c. Year of birth \$10,000 to \$14,999 0 \$55,000 to \$59,999 O 7 apartments or living quarters birthday \$15,000 to \$17,499 \$60,000 to \$64,999 O 8 apartments or living quarters 0 \$65,000 to \$69,999 \$17.500 to \$19.999 8 0 60 00 9 apartments or living quarters 0 \$20,000 to \$22,499 0 \$70,000 to \$74,999 O 10 or more apartments or living quarters Month of 19 0 10 10 \$22,500 to \$24,999 \$75,000 to \$79,999 birth 20 2 0 O This is a mobile home or trailer 3 0 30 \$25,000 to \$27,499 0 \$80,000 to \$89,999 H5. Do you enter your living quarters -\$27 500 to \$29,999 0 9 \$90,000 to \$99,999 4 0 4 0 15 0 5 0 0 \$30,000 to \$34,999 0 \$100,000 to \$124,999 8 O Directly from the outside or through a common or public hall? 6 0 Jan.-Mar. 6 0 \$35,000 to \$39,999 \$125,000 to \$149,999 0 O Through someone else's living quarters? 7 0 7 0 \$40,000 to \$44,999 \$150,000 to \$199,999 G Apr.--June H6. Do you have complete plumbing facilities in your living quarters, 8 0 18 0 O \$45,000 to \$49,999 O \$200,000 or more July-Sept. Oct.-Dec. 90 19 0 that is, hot and cold piped water, a flush toilet, and a bathtub or H12. If you pay rent for your living quarters shower? What is the monthly rent? O Separated O Now married O Yes, for this household only If rent is not paid by the month, see the instruction Widowed O Never married 0 Yes, but also used by another household 0 guide on how to figure a monthly rent. 0 Divorced No, have some but not all plumbing facilities O \$160 to \$169 O Less than \$50 O No plumbing facilities in living quarters \$50 to \$59 \$170 to \$179 No (not Spanish/Hispanic) Yes, Mexican, Mexican-Amer., Chicano H7. How many rooms do you have in your living quarters? 0 \$180 to \$189 0 \$60 to \$69 Yes, Puerto Rican Do not count bathrooms, porches, balconles, foyers, halls, or half-rooms. 0 \$70 to \$79 O \$190 to \$199 O Yes, Cuban 0 \$80 to \$89 \$200 to \$224 O 7 rooms O 4 rooms O \$225 to \$249 Yes, other Spanish/Hispanic \$90 to \$99 O 8 rooms O 2 rooms 5 rooms O \$250 to \$274 0 O 3 rooms O 6 rooms O 9 or more rooms \$100 to \$109 No. has not attended since February 1 0 0 \$275 to \$299 \$110 to \$119 Yes, public school, public college H8. Are your living quarters -\$120 to \$129 \$300 to \$349 Yes, private, church-related 0 0 O Owned or being bought by you or by someone else in this household? \$130 to \$139 \$350 to \$399 O Yes, private, not church-related 0 \$140 to \$149 Rented for cash rent? \$400 to \$499 \$150 to \$159 Occupied without payment of cash rent? \$500 or more Highest grade attended: FOR CENSUS USE ONLY O Nursery school Kindergarten F. Total A4. Block A6. Serial B. Type of unit or quarters For vacant units D. Months vacant Elementary through high school (grade or year, 123456 78 number number C1. Is this unit for person 9 10 11 12 Occupied O Less than 1 month O Year round use 00000000 0000 1 up to 2 months First form Seasonal/Mig. -Sklo C2 Continuation 2 up to 6 months College (academic year) 000 0000 C3, and D. 000 C2. Vacancy status 6 up to 12 months 1 2 3 4 5 6 7 8 or more II 1 I Ť T III **Vacant** SSS O For rent S S S 00000000 S S 2 O 1 year up to 2 years O Regular 3 3 3 3 3 3 3333 O 2 or more years For sale only Never attended school -Skip question 10 Usual home 4 44 444 4444 Rented or sold, not occupied E. Indicators elsewhere O Now attending this grade (or year) 5 5 5 O Held for occasional use 5 5 5 5 5 5 O Other vacant 1. O O Mail return G 66 6666 O Finished this grade (or year) 666 Group quarters 2. 0 0 Pop./F Did not finish this grade (or year) 7 ? 2777 777 ? C3. Is this unit boarded up? O First form 8888 888 888 CENSUS O Continuation 9999 O Yes O No 00 999

H13. Which best describes this building?	H21a. Which fuel is used most for house heating?	CENSUS
Include all apartments, flats, etc., even if vacant.	Gas: from underground pipes Goal or cale.	USE
A mobile home or trailer	serving the neighborhood Coal or coke Wood	H22a.
A one-family house detached from any other house	O Gas: bottled, tank, or LP	0 0 0
A one-family house attached to one or more houses	Electricity Fuel oil, kerosene, etc.	S S S
A building for 2 families A building for 3 or 4 families	O Tuer on, kerosene, etc.	3, 3 3
O A building for 5 to 9 families	b. Which fuel is used most for water heating?	9 9 9
O A building for 10 to 19 families	Gas: from underground pipes Coal or coke	5 5 5
O A building for 20 to 49 families	serving the neighborhood	GGG
A building for 50 or more families	O Gas: bottled, tank, or LP	7 7 7
O A boat, tent, van, etc.	Electricity Fuel oil, kerosene, etc.	888
	c. Which fuel is used most for cooking?	Н22Ь.
H14a. How many stories (floors) are in this building? Count on attic or basement as a story if it has any finished rooms for living purposes.	Gas: from underground pines	0 0 0
The state of the s	serving the neighborhood Coal or coke	I I I
○ 1 to 3 — Skip to H15 ○ 7 to 12 ○ 4 to 6 ○ 13 or more stories	O Gas: bottled, tank, or LP O Wood O Other fuel	8 8 8
· · · · · · · · · · · · · · · · · · ·	O Electricity — O No find used —	3 3 3
b. Is there a passenger elevator in this building?	O Fuel oil, kerosene, etc.	5 5 5
	H22. What are the costs of utilities and fuels for your living quarters?	1666
	a. Electricity	7 7 7
H15a. Is this building —	\$.00 OR O Included in rent or no charge O Electricity not used	8 8 8
On a city or suburban lot, or on a place of less than 1 acre? — Skip to H16	Average monthly cost	9 9 9
On a place of 1 to 9 acres?	b. Gas	H22c.
On a place of 10 or more acres?	\$.00 OR O Included in rent or no charge O Gas not used	0 0 0
•	Average monthly cost	īīī
b. Last year, 1979, did sales of crops, livestock, and other farm products	c. Water	8 8 8
from this place amount to —	.00 0/1	3 3 3
O Less than \$50 (or None)	Yearly cost	9 9 9
○ \$50 to \$249 ○ \$600 to \$999 ○ \$2,500 or more	d. Oil, coal, kerosene, wood, etc.	5 5 5
H16. Do you get water from —	\$.00 OR O Included in rent or no charge	7 7 7
A public system (city water department, etc.) or private company?	Yearly cost O . These fuels not used	888
An individual drilled well?	H23. Do you have complete kitchen facilities? Complete kitchen facilities	9 9 9
O An individual dug well?	are a sink with piped water, a range or cookstove, and a refrigerator.	H22d.
O Some other source (a spring, creek, river, cistern, etc.)?	O Yes O No	0000
H17. Is this building connected to a public sewer?	H24. How many bedrooms do you have?	IIII
O Yes, connected to public sewer	Count rooms used mainly for sleeping even if used also for other purposes.	3333
O No, connected to septic tank or cesspool	○ No bedroom ○ 2 bedrooms ○ 4 bedrooms	4444
O No, use other means	○` 1 bedroom ○ 3 bedrooms ○ 5 or more bedrooms	5555
H18. About when was this building originally built? Mark when the building was	H25. How many bathrooms do you have?	6666
first constructed, not when it was remodeled, added to, or converted.	A complete bathroom is a room with flush toilet, bathtub or shower, and	8888
O 1979 or 1980 O 1960 to 1969 O 1940 to 1949	wash basin with piped water.	9999
O 1975 to 1978 O 1950 to 1959 O 1939 or earlier	A <u>half</u> bathroom has at least a flush tollet <u>or</u> bathtub or shower, but does not have all the facilities for a complete bathroom.	
O 1970 to 1974	No bathroom, or only a half bathroom	
H19. When did the person listed in column 1 move into	1 complete bathroom	
this house (or apartment)?	1 complete bathroom, plus half bath(s)	1111
O 1979 or 1980 O 1950 to 1959	O 2 or more complete bathrooms	5555
0 1975 to 1978 0 1949 or earlier	H26. Do you have a telephone in your living quarters?	3 3 3 3
○ 1970 to 1974	Yes No	9999
		5555
	<u>H27</u> . Do you have air conditioning?	7777
Fill one circle for the kind of heat used most,	Yes, a central air-conditioning system	8888
Steam or hot water system Control warm air furness with dusts to the individual reason.	O Yes, 1 individual room unit	9999
Central warm-air furnace with ducts to the individual rooms (Do not count electric heat pumps here)	Yes, 2 or more individual room units No	
O Flectric heat pump		0000
Other built-in electric units (permanently Installed In wall, celling,	H28. How many automobiles are kept at home for use by members	5555
or baseboard)	of your household?	3333
	O None O 2 automobiles	4444
Floor, wall, or pipeless furnace	O 1 automobile O 3 or more automobiles	5 5 5 5
O Room heaters with flue or vent, burning gas, oil, or kerosene	H29. How many vans or trucks of one-ton capacity or less are kept at	6666
O Room heaters without flue or vent, burning gas, oil, or kerosene (not portable).	home for use by members of your household?	7777
Fireplaces, stoves, or portable room heaters of any kind No heating equipment	O None O 2 vans or trucks	8888

Ø 9 8 7 6.5 • 3 2 I

Please answer H30-H32 if you live in a one-family house which you own or are buying, unless this is —	Pa			
which you own of the ouyling, this is -				
A mobile home or trailer				
	u rent your unit or this is o			
	skip H30 to H32 and turn to page 6.			
A house with a commercial establishment or medical office on the property				
What were the real estate taxes on this property last year?	c. How much is your total regular monthly payment to the lender? Also include payments on a contract to purchase and to lenders holding			
\$.00 OR O None	second or junior mortgages on this property. \$.00 OR O No regular payment required — Skip to			
What is the annual premium for fire and hazard insurance on this property?	poge			
00 00 0 None	d. Does your regular monthly payment (amount entered in H32c) include payments for real estate taxes on this property?			
\$.00 OR O None				
a. Do you have a mortgage, deed of trust, contract to purchase, or similar	Yes, taxes included in payment No, taxes paid separately or taxes not required			
debt on this property?	e. Does your regular monthly payment (amount entered in H32c) include			
O Yes, mortgage, deed of trust, or similar debt	payments for fire and hazard insurance on this property?			
O Yes, contract to purchase				
O No — Skip to page 6	Yes, insurance included in payment No, insurance paid separately or no insurance			
Do you have a second or junior mortgage on this property?	To no mountaine			
○ Yes ○ No				
•	Please turn to page 6			
FOR CENSI	US USE ONLY			
	1 2. 4. ~ 2 2. 4. 3 2. 4.			
	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2			
	Yes 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3			
	0 4 4 4 4 4 0 4 4 4 4 4 0 4 4 4 4 4			
	6 666 6 666 666			
	No 2 222 No 2 222 No 2 223			
	0 8 888 0 8 888 0 8 888			
	(4) 2. ■ 4. (5) 2. ■ 4. (6) 2. ■ 4.			
	Yes 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3			
	0 3 555 0 5 555 0 5 555			
	6 666 6 666 6 666			
	No 7 777 No 7 777 No 7 777			
	7 2. 4 . GQ. H 30. H31. H 32c.			
	S.S. I I I I I I I I I I I I I I I I I I			
	8888 8888 888 888 888			
	Yes 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3			
	Yes 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3			
	Yes 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3			
	Yes 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3			

age 6		ANSWER THESE QUESTIONS FO
Name of Person 1 on page 2: Lest name First name Middle initial 11. In what State or foreign country was this person born? Print the State where this person's mother was living when this person was born. Do not give the location of the hospital unless the mother's home and the hospital were in the same State.	16. When was this person born? Born before April 1965 — Please go on with questions 17-33 Born April 1965 or later — Turn to next page for next person 17. In April 1975 (five years ago) was this person — a. On active duty in the Armed Forces? Yes No b. Attending college? Yes No	22a. Did this person work at any time last week? O Yes — Fill this circle if this O No — Fill this circle if this person worked full time or part time. (Count part-time work such as delivering papers, or helping without pay in a family business or farm. Also count active duty in the Armed Forces.) Skip to 25
Name of State or foreign country; or Puerto Rico, Guem, etc. 12. If this person was born in a foreign country — a. Is this person a naturalized citizen of the United States? O Yes, a naturalized citizen	c. Working at a job or business? Yes, full time No Yes, part time 18a. Is this person a veteran of active-duty military	b. How many hours did this person work last week (at all jobs)? Subtract any time off; add overtime or extra hours worked. Hours
O No, not a citizen O Born abroad of American parents b. When did this person come to the United States to stay?	service in the Armed Forces of the United States? If service was in National Guard or Reserves only, see instruction guide. O Yes O No — Skip to 19	23. At what location did this person work last week? If this person worked at more than one location, print where he or she worked most last week. If one location cannot be specified, see instruction guide.
○ 1975 to 1980 ○ 1965 to 1969 ○ 1950 to 1959 ○ 1970 to 1974 ○ 1960 to 1964 ○ Before 1950 13a. Does this person speak a language other than	b. Was active-duty military service during — Fill a circle for each period in which this person served. May 1975 or later Vietnam era (August 1964—April 1975) February 1955—July 1964	a. Address (Number and street)
English at home? O Yes No, only speaks English — Skip to 14 b. What is this language?	 Korean conflict (June 1950—January 1955) World War II (September 1940—July 1947) World War I (April 1917—November 1918) Any other time 	If street address is not known, enter the building name, shopping center, or other physical location description. b. Name of city, town, village, borough, etc.
(For example - Chinese, Italian, Spanish, etc.) c. How well does this person speak English? O Very well O Not well O Well Not at all	19. Does this person have a physical, mental, or other health condition which has lasted for 6 or more months and which a. Limits the kind or amount of work this person can do at a job?	c. Is the place of work inside the incorporated (legal) limits of that city, town, village, borough, etc.? Yes No, in unincorporated area
14. What is this person's ancestry? If uncertain about how to report ancestry, see instruction guide. (For example: Afro-Amer., English, French, German, Honduran, Hungarian, Irish, Italian, Jamaican, Korean, Lebanese, Mexican,	from using public transportation? O 20. If this person is a female None 1 2 3 4 5 6 How many babies has she ever OOOOOO had, not counting stillbirths? Do not count her stepchildren 7 8 9 10 11 12 or mor or children she has adopted. OOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOO	e. State f. ZIP Code 24a. Last week, how long did it usually take this person to get from home to work (one way)? Minutes
Nigerian, Polish, Ukrainian, Venezuelan, etc.) 15a. Did this person live in this house five years ago (April 1, 1975)? If in college or Armed Forces in April 1975, report place of residence there. O Born April 1975 or later — Turn to next page for next person O Yes, this house — Skip to 16	21. If this person has ever been married — a. Has this person been married more than once? Once	b. How did this person usually get to work last week? If this person used more than one method, give the one usually used for most of the distance. Car Taxicab Truck Motorcycle Van Bicycle Bus or streetcar Walked only Railroad Worked at home
b. Where did this person live five years ago (April 1, 1975)?	c. If married more than once — Did the first marriage end because of the death of the husband (or wife)? O Yes O No	O Subway or elevated O Ôther — Specify — If car, truck, or van in 24b, go to 24c. Otherwise, skip to 28.
(1) State, foreign country, Puerto Rico, Guam, etc.:	Per. 11. No. ∅ ∅ ∅ I I	15b. 23. 0 VL 24a. 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
(2) County: (3) City. town, village, etc.: (4) Inside the incorporated (legal) limits	2 2 2 2 2 2 2 2 2 2	333 333 333 333 333 444 444 444 444 444 44 555 555 555 555 555 55 666 666 666 666 666 666 666 777 777 777 777 777 777
of that city, town, village, etc.? O Yes O No, in unincorporated area	7 7 <td>888 888 888 888 888 88</td>	888 888 888 888 888 88

09876543•I

0987 - 54321

Local government employee (city, county, etc.).....

Own business not incorporated

Own business incorporated

Working without pay in family business or farm

Self-employed in own business,

professional practice, or farm -

2 3

3 3 3

444

5 5 5

666

7 17

8 8 8

999

O Yes - \$

(Annual amount - Dollars)

(Annual amount - Dollars)

Please turn to the next page and answer the questions for Person 2 on page 2

OR O None

O No

33. What was this person's total income in 1979?

Add entries in questions 32a

through g; subtract any losses.

If total amount was a loss.

write "Loss" above amount.

E-13

2 2 2

3 3 3

999

5 5 5

666

777

888

999

5 5

3 3

5

4 9-

5

66

7 7

8.8

99

5 8

33

9-9-

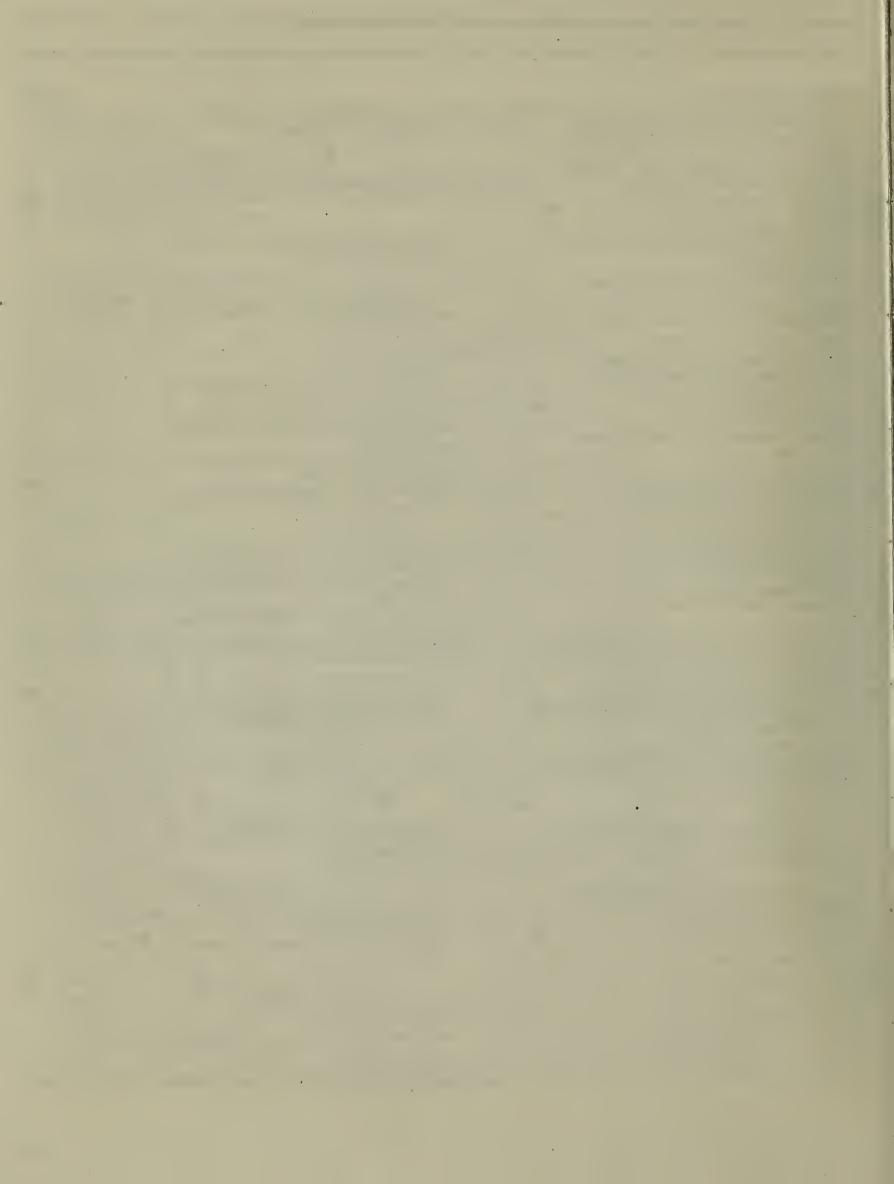
5 5

66

7 7

88

99



Appendix F.—Publication and Computer Tape Program

GENERAL F-	-1 PUBLICATIONS—Con.
PUBLICATIONS F-	
Population and Housing Census	tial Finance F-4
Reports F-	-1 HC80-S1-1, Supplementary
PHC80-1, Block Statistics F-	-1 Reports F4
PHC80-2, Census Tracts F-	
PHC80-3, Summary Charac-	Reports F-4
teristics for Governmental	PHC80-E, Evaluation and
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politan Statistical Areas F-	
PHC80-4, Congressional	PHC80-R1, Users' Guide. F-4
Districts of the 98th	PHC80-R2, History F-4
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PHC80-61-1, Provisional	Index of Industries and
Estimates of Social, Eco-	Occupations F-4
nomic, and Housing	PHCRO.R4 Classified
Characteristics F-	-2 Index of Industries and
PHC80-S2, Advance Esti-	Occupations F-4
mates of Social, Economic,	PHC80-R5 Geographic
and Housing Characteristics. F-	-2 Identification Code
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PC80-1, Volume 1, Charac-	COMPUTER TAPES F-4
teristics of the Population F-	<u>-</u> 7
PC80-1-A, Chapter A, Num-	Cultimoty report new transfer
ber of Inhabitants F-	
PC80-1-B, Chapter B, General	
Population Characteristics F-	
PC80-1-C, Chapter C, General	STF 4 F-5 STF 5 F-5
Social and Economic	0.1 0 T FILE F F
Characteristics F-	-3
PC80-1-D, Chapter D,	P.L. 94-171, Population
Detailed Population	AA . A D /
Characteristics F-	
PC80-2, Volume 2, Subject	Consendin Done Eile/Duel
Reports F-	Independent Map Encoding
PC80-S1, Supplementary	ICDE IDINE) E E
	D. b.C. bl. Million data
rioesing consess rioports	-3 Public-Ose Microdata SamplesF-5
HC80-1, Volume 1, Charac-	0 /EEO 0
teristics of Housing Units F-	-3
HC80-1-A, Chapter A,	
General Housing	MICROFICHE F-5
Ondi dotti i stios	-3 STF 1 Microfiche F-5
HC80-1-B, Chapter B,	STF 3 Microfiche F-5
Detailed Housing	P.L. 94-171 Counts Microfiche F-5
Characteristics:	-3
HC80-2, Volume 2, Metro-	
politan Housing	2 CENERAL
	-3 GENERAL
HC80-3, Volume 3, Subject	_3 The results of the 1980 Census of Popu-
	lation and Housing are issued in three
HC80-4, Volume 4, Compo-	
nents of Inventory Change F-	-3 forms: printed reports, computer tape

files, and microfiche. Most of the reports listed are issued on a flow basis through 1983. A few may be issued later, such as Subject Reports and Evaluation and Reference Reports.

The publications of the 1980 census are released under three subject titles: 1980 Census of Population and Housing, 1980 Census of Population, and 1980 Census of Housing. The description of the publication program below is organized in sections, by census title, followed by the reports under each title. It should be noted that a number of population census reports contain some housing data and a number of housing census reports contain some population data. Following the description of the publication program are sections on computer tapes, maps, and microfiche.

The data product descriptions include listings of geographic areas for which data are summarized in that product. Note that the term "place" refers to incorporated places and census designated (or unincorporated) places, as well as towns and townships in 11 States (the 6 New England States, the 3 Middle Atlantic States, Michigan, and Wisconsin).

Order forms for these materials are available, subject to availability of the data product, from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233; Census Bureau Regional Offices; U.S. Department of Commerce District Offices: and State Data Centers. After issuance, census reports are on file in many libraries and are available for examination at any Department of Commerce District Office or Census Bureau Regional Office.

PUBLICATIONS

Population and Housing **Census Reports**

PHC80-1, Block Statistics—These reports, which are issued on microfiche rather than in print form, present population and housing unit totals and statistics on selected characteristics which are based on complete-count tabulations. Data are shown for blocks in urbanized areas and selected adjacent areas, for blocks in places of 10,000 or more inhabitants, and for blocks in areas which contracted with the Census Bureau to provide block statistics.

The set of reports consists of 374 sets of microfiche and includes a report for each standard metropolitan statistical area (SMSA), showing blocked areas within the SMSA, and a report for each State and for Puerto Rico, showing blocked areas outside SMSA's. In addition to microfiche, printed detailed maps showing the blocks covered by the particular report are available as well as a U.S. Summary, which is an index to the set.

PHC80-2, Census Tracts—Statistics for most of the population and housing subjects included in the 1980 census are presented for census tracts in SMSA's and in other tracted areas. Both complete-count data and sample data are included. Most statistics are presented by race and Spanish origin for areas with at least a specified number of persons in the relevant population group.

There is one report for each SMSA, as well as one for each of the States and Puerto Rico which have tracted areas outside SMSA's. In addition, maps showing the boundaries and identification numbers of census tracts in the SMSA are available as well as a U.S. Summary, which is an index to the set and also provides a historical listing of the total number of tracts by area.

PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas-Statistics are presented on total population and on complete-count and sample population characteristics such as age, race, education, disability, ability to speak English, labor force, and income, and on total housing units and housing characteristics such as value, age of structure, and rent. These statistics are shown for the following areas or their equivalents: States, SMSA's, counties, county subdivisions (those which are functioning generalpurpose local governments), and incorporated places.

There is one report for each State, the District of Columbia, and Puerto Rico.

This series does not include a U.S. Summary.

PHC80-4, Congressional Districts of the 98th Congress—These reports present complete-count and sample data for congressional districts of the 98th Congress. The reports reflect redistricting based on the 1982 elections. One report is issued for each of the 50 States and the District of Columbia.

PHC80-S1-1, Provisional Estimates of Social, Economic, and Housing Characteristics—This report presents provisional estimates based on sample data collected in the 1980 census. Data on social, economic, and housing characteristics are shown for the United States as a whole, each State, the District of Columbia, and SMSA's of 1 million or more inhabitants.

These data are based on a special subsample of the full census sample. The sample, which represents about 1.6 percent of the total population, was developed to provide users with initial data on characteristics of the population and housing units for the Nation and large areas.

PHC80-S2, Advance Estimates of Social, Economic, and Housing Characteristics—These reports present advance sample data from the 1980 census including such social and economic characteristics of the population as education, migration, labor force, and income as well as housing characteristics such as structural information, mortgage, and gross rent.

The set consists of 50 paperbound reports and includes one report for each State and the District of Columbia. No report will be issued for the United States as a whole.

Each report presents population and housing characteristics for the State, its counties or comparable areas, and places of 25,000 or more inhabitants. Selected data are shown for four race groups (White; Black; combined American Indian, Eskimo, and Aleut; and Asian and Pacific Islander) as well as for persons of Spanish origin.

Population Census Reports

PC80-1, Volume 1, Characteristics of the Population—This volume presents final

population counts and statistics on population characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas-Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of four chapters for each area, chapters A, B, C, and D. Chapters A and B present data collected on a complete-count basis. and chapters C and D present estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The population totals presented in chapters A and B may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Chapters B, C, and D present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A, B, C, and D.

PC80-1-A, Chapter A, Number of Inhabitants—Final population counts are shown for the following areas or their equivalents: States, counties, county subdivisions, incorporated places and census designated places, standard consolidated statistical areas (SCSA's), SMSA's, and urbanized areas. Selected tables contain population counts by urban and rural residence. Many tables contain population counts from previous censuses.

PC80-1-B, Chapter B, General Population Characteristics—Statistics on household relationship, age, race, Spanish origin, sex, and marital status are shown for the following areas or their equivalents: States, counties (by total and rural residence), county subdivisions, places of 1,000 or more inhabitants, SCSA's,

SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-C, Chapter C, General Social and Economic Characteristics-Statistics are presented on nativity, State or country of birth, citizenship and year of immigration for the foreign-born population, language spoken at home and ability to speak English, ancestry, fertility, family composition, type of group quarters, marital history, residence in 1975, journey to work, school enrollment, years of school completed, disability, veteral. status, labor force status, occupation, industry, class of worker, labor force status in 1979, income in 1979, and poverty status in 1979. In addition, data on subjects shown in the PC80-1-B reports are presented in this report in more detail.

Each subject is shown for some or all of the following areas or their equivalents: States, counties (by rural and rural-farm residence), places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-D, Chapter D, Detailed Population Characteristics—Statistics on most of the subjects covered in the PC80-1-C reports are presented in this report in considerably greater detail and cross-classified by age, race, Spanish origin, and other characteristics. Each subject is shown for the State or equivalent area, and some subjects are also shown for rural residence at the State level. Most subjects are shown for SMSA's of 250,000 or more inhabitants, and a few are shown for central cities of these SMSA's.

PC80-2, Volume 2, Subject Reports— Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. A few reports show statistics for States, SMSA's, large cities, American Indian reservations, or Alaska Native villages. Separate reports are issued on such subjects as racial and ethnic groups, type of residence, fertility, families, marital status, migration, education, employment, occupation, industry, journey to work, income, poverty status, and other topics.

PC80-S1, Supplementary Reports—These reports present special compilations of

1980 census statistics dealing with specific population subjects.

Housing Census Reports

HC80-1, Volume 1, Characteristics of Housing Units-This volume presents final housing unit counts and statistics on housing characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas-Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of two chapters for each area, chapters A and B. Chapter A presents data collected on a complete-count basis, and chapter B presents estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The housing totals presented in this report may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Both chapters present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A and B.

HC80-1-A, Chapter A, General Housing Characteristics—Statistics on units at address, tenure, condominium status, number of rooms, persons per room, plumbing facilities, value, contract rent, and vacancy status are shown for some or all of the following areas or their equivalents: States, counties, county subdivisions, places of 1,000 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables contain housing characteristics by urban and rural residence.

HC80-1-B, Chapter B, Detailed Housing Characteristics-Statistics on units in structure, year moved into unit, year structure built, heating equipment, fuels, air-conditioning, source of water, sewage disposal, gross rent, and selected monthly ownership costs are shown for some or all of the following areas or their equivalents: States, counties, places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables show housing characteristics for rural and rural farm residence at the State and county level. Some subjects included in the HC80-1-A reports are also covered in this report in more detail.

HC80-2, Volume 2, Metropolitan Housing Characteristics—This volume presents statistics on most of the 1980 housing census subjects in considerable detail and cross-classification. Most statistics are presented by race and Spanish origin for areas with at least a specified number of the relevant population group. Data are shown for States or equivalent areas, SMSA's and their central cities, and other cities of 50,000 or more inhabitants.

There is one report for each SMSA and one report for each State and Puerto Rico. The set includes a U.S. Summary report showing these statistics for the United States and regions.

HC80-3, Volume 3, Subject Reports— Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. Separate reports are issued on housing of the elderly, mobile homes, and American Indian households.

HC80-4, Volume 4, Components of Inventory Change—This volume consists of two reports presenting statistics on the 1980 characteristics of housing units which existed in 1973, as well as on newly constructed units, conversions, mergers, demolitions, and other additions and losses to the housing inventory between 1973 and 1980. These reports present data derived from a sample survey conducted in the fall of 1980. Data are presented for the United States and regions in report 1. Report 11 has two parts: Part A presents data for that group of SMSA's (not individually identified)

with populations of 1 million or more at the time of the 1970 census, and part B presents data for that group of SMSA's (not individually identified) with populations of less than 1 million at the time of the 1970 census.

HC80-5, Volume 5, Residential Finance— This volume consists of one report presenting statistics on the financing of nonfarm homeowner and rental and vacant properties, including characteristics of the mortgage, property, and owner. The statistics are based on a sample survey conducted in the spring of 1981. Data are presented for the United States and regions. Some data are presented by inside and outside SMSA's and by central cities.

HC80-S1-1, Supplementary Reports— These reports present statistics from the 1980 Census of Housing on general characteristics of housing units for the 50 States and the District of Columbia, counties, and independent cities.

Evaluation and Reference Reports

PHC80-E, Evaluation and Research Reports—These reports present the results of the extensive evaluation program conducted as an integral part of the 1980 census. This program relates to such matters as completeness of enumeration and quality of the data on characteristics.

PHC80-R, Reference Reports—These reports present information on the various administrative and methodological aspects of the 1980 census. The series includes:

PHC80-R1, Users' Guide—This report covers subject content, procedures, geography, statistical products, limitations of the data, sources of user assistance, notes on data use, a glossary of terms, and guides for locating data in reports and tape files. The guide is issued in loose-leaf form and sold in parts (R1-A, B, etc.) as they are printed.

PHC80-R2, History—This report describes in detail all phases of the 1980 census, from the earliest planning through all stages to the dissemination of data and evaluation of results. It contains detailed discussion of 1980 census questions and their use in previous decennial censuses.

PHC80-R3, Alphabetical Index of Industries and Occupations—This report was developed primarily for use in classifying responses to the questions on the kind of business (industry) and kind of work (occupation) in which the respondent is engaged. The index lists approximately 20,000 industry and 29,000 occupation titles in alphabetical order.

PHC80-R4, Classified Index of Industries and Occupations—This report defines the industrial and occupational classification systems adopted for the 1980 Census of Population. It presents the individual titles that constitute each of the 231 industry and 503 occupation categories in the classification systems. The individual titles are the same as those shown in the Alphabetical Index. The 1980 occupation classification reflects the new U.S. Standard Occupational Classification (SOC). As in the past, the 1980 industry classification reflects the Standard Industrial Classification (SIC).

PHC80-R5, Geographic Identification Code Scheme—This report identifies the names and related geographic codes for each State, county, minor civil division, place, region, division, SCSA, SMSA, American Indian reservation, and Alaska Native village for which the Census Bureau tabulated data from the 1980 census.

COMPUTER TAPES

Summary Tape Files

In addition to the printed and microfiche reports, results of the 1980 census also are provided on computer tape in the form of summary tape files (STF's). These data products have been designed to provide statistics with greater subject and geographic detail than is feasible or desirable to provide in printed and microfiche reports. The STF data are made available at nominal cost. The data are subject to suppression of certain detail where necessary to protect confidentiality.

There are five STF's (listed below), and the amount of geographic and subject detail presented varies. STF's 1 and 2 contain complete-count data, and STF's 3, 4, and 5 contain sample data. Note that the term "cells" used below refers

to the number of subject statistics provided for each geographic area, and the number of cells is indicative of the detail of the subject content of the file.

Each of the STF's generally consists of two or more files which provide different degrees of geographic detail and, in some cases, race/Spanish origin cross-classification. For each of the files there is a separate tape or tapes for each State. the District of Columbia, and Puerto Rico. Selected files (STF 1 and STF 3) are also produced for Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. These tapes are issued on a State-by-State basis and are followed by a national summary tape for the particular file. More complete descriptions of the STF's than given in the summaries below can be found in the technical documentation of the specific file and in the PHC80-R1, Users' Guide.

STF 1—This STF provides 321 cells of complete-count population and housing data. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, congressional districts, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and blocks and block groups in blocked areas. The data include those shown in the PHC80-1, PHC80-3 (complete-count), and PC80-1-A reports.

STF 2—This STF contains 2,292 cells of detailed complete-count population and housing data, of which 962 are repeated for each race and Spanish origin group present in the tabulation area. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, counties, county subdivisions, places of 1,000 or more inhabitants, census tracts, American Indian reservations, and Alaska Native villages. The data include those shown in the PHC80-2 (complete-count), PC80-1-B, and HC80-1-A reports.

STF 3—This STF contains 1,126 cells of data on various population and housing subjects collected on a sample basis. The areas covered are the same as in STF 1, excluding blocks. The data include those shown in the PHC80-3 (sample) reports.

STF 4-This STF is the geographic counterpart of STF 2, but the number of cells of data is greater (approximately 8,400). STF 4 provides data covering virtually all of the population and housing subjects collected on a sample basis, as well as some of the complete-count subjects. Some of the statistics are repeated for race, Spanish origin, and ancestry groups. Data are summarized for areas similar to those shown in STF 2, except that data for places are limited to those with 2,500 or more inhabitants. The data include those shown in the (sample), PC80-1-C, PHC80-2 HC80-1-B reports.

sTF 5—This STF contains over 100,000 cells of data on various population and housing subjects collected on a sample basis and provides detailed tabulations and cross-classifications for States, SMSA's, counties, cities of 50,000 or more inhabitants and central cities. Most subjects are classified by race and Spanish origin. The data include those shown in the PC80-1-D and HC80-2 reports.

Other Computer Tape Files

P.L. 94-171, Population Counts-In accordance with Public Law (P.L.) 94-171, the Census Bureau provides population tabulations to all States for legislative reapportionment/redistricting. The file is issued on a State-by-State basis. It contains population counts classified by race and Spanish origin. The data are tabulated for the following levels of geography as applicable: States, counties, county subdivisions, incorporated places, census tracts, blocks and block groups in blocked areas, and enumeration districts in unblocked areas. For States participating in the voluntary program to define election precincts in conjunction with the Census Bureau, the data are also tabulated for election precincts.

Master Area Reference Files 1 and 2 (MARF)

MARF 1-This geographic reference file is an extract of STF 1 designed for those who require a master list of geographic codes and areas, along with basic census counts arranged hierarchically from the State down to the block group and enumeration district levels and is issued on a State-by-State basis. The file contains records for States, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and block groups in blocked areas. Each record shows the total population by five race groups, population of Spanish origin, number of housing units, number of households, number of families, and a few other items.

MARF 2—This file is the same as the MARF 1 with the latitude and longitude coordinates for a representative point (centroid) in each block group (BG) or enumeration district (ED) outside block numbered areas.

Geographic Base File/Dual Independent Map Encoding (GBF/DIME)—These files are computer representations of the Metropolitan Map Series, including address ranges and ZIP Codes, which generally cover the urbanized portions of SMSA's. GBF/DIME files are used to assign census geographic codes to addresses (geocoding). The files are available by SMSA.

Public-Use Microdata Samples—Public-use microdata samples are computerized files containing most population and housing characteristics as shown on a sample of individual census records. These files contain no names or addresses, and geographic identification is sufficiently broad to protect confidentiality.

There are three mutually exclusive samples, the A sample including 5 percent of all persons and housing units, and the

B and C samples each including 1 percent of all persons and housing units. States and most large SMSA's will be identifiable on one or more of the files. Microdata files allow the user to prepare customized tabulations.

Census/EEO Special File—This file provides sample census data with specified relevance to EEO and affirmative action uses. The file contains two tabulations, one with detailed occupational data and the other with years of school completed by age. The data in both tabulations are crossed by sex, race, and Spanish origin. These data are provided for all counties, for all SMSA's, and for places with a population of 50,000 or more.

MAPS

Maps necessary to define areas are generally published and included as part of the corresponding reports. Maps are published for Block Statistics (PHC80-1) and Census Tracts (PHC80-2), but must be purchased separately from the report. Maps necessary to define enumeration districts are available on a cost-of-reproduction basis.

MICROFICHE

Some of the computer tape products are available on microfiche. The STF microfiche are issued for each State or Area and for the United States. These include:

STF 1 Microfiche—Data from STF 1 are presented in tabular form for all the STF 1 geographic levels described previously, except blocks.

STF 3 Microfiche—Data from STF 3 are presented in tabular form for all the STF 3 geographic levels.

P.L. 94-171 Counts Microfiche—The data from the P.L. 94-171 computer file are presented in a listing format.



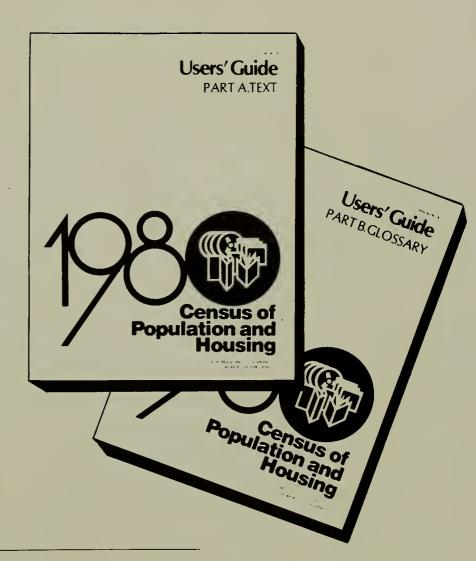
1980 Census of Population and Housing

Users' Guide

The Users' Guide, a reference work on the 1980 census, is now available. It consists of:

- Part A. Text-Covers census data subjects; geographic considerations; reports, tapes, maps, and other products; services available to users; and many other topics central to understanding and using 1980 census data.
- Part B. Glossary—Provides detailed definitions of population, housing, geographic, and technical terms associated with the census—especially important for people using 1980 data on tape or microfiche.
- Sources of Assistance—Furnishes addresses and phone numbers of public and private sector organizations offering a variety of products and services, such as tape processing, area profiles, training, and reference assistance.
- Updates—Provide information on new developments relating to the 1980 census. Each update is keyed to the particular point in "Part A. Text" that needs revision.

Part C, a table finder, and Part D, a guide to tape contents, are planned for publication later.



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